

## Eastern Kentucky University Encompass

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Council on Academic Affairs

Minutes

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5-15-2008

# Council on Academic Affairs Minutes, May 15, 2008

Eastern Kentucky University

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### Recommended Citation

Eastern Kentucky University, "Council on Academic Affairs Minutes, May 15, 2008" (2008). *Council on Academic Affairs*. Paper 31.  
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**COUNCIL ON ACADEMIC AFFAIRS MINUTES**  
**May 15, 2008**

Members Present: Benton Shirey, Onda Bennett, Rich Boyle, Judy Spain  
(representing Ed Davis), Michael Foster, Verna Freer, Gary  
Kuhnhenh, Kim Naugle, Jerry Pogatshnik, Heidi Terry, Liz  
Throop, Janna Vice (Vice-Chair), Deborah Whitehouse

Members Absent: Allen Ault, Steve Byrn\*, Lindsey Cross, David Eakin, E.J.  
Keeley, Sandra Moore, Rodney Piercey, Amanda Sutton

\*indicates prior notification

Non-Members Present: Sue Cain, Kathy Daugherty, Eric Fuchs, Margaret Moore,  
Barbara Ramey, Julie Spease, Kelli Steele, Linda Turner

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Dr. Janna Vice called the Council on Academic Affairs to order at 1:30 p.m. on May 15,  
2008.

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***APPROVED***

Approval of the Minutes – April 17, 2008

The minutes were approved as distributed.

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**College of Arts & Sciences**

Department of Anthropology, Sociology, & Social Work

***APPROVED***

*Drop Course*            SWK 311 Social Welfare Services/Policies            Spring 2009

*Program Revision*    Social Work (B.S.W.)            Spring 2009

Remove dropped course from major requirements and add SWK 455.

Department of Biology

***APPROVED***

*New Course*            BIO 535 Pathogenic Microbiology            Spring 2009

*Course Revision*    BIO 835 (735) Pathogenic Microbiology            Spring 2009

Revise course number from 835 to 735. Council members were reminded to provide adequate  
differentiation between 500/700 level courses on the course syllabus.

***APPROVED***

*Program Revision*    Environmental Studies (B.S.)            Spring 2009

Revise supporting course requirements.

**College of Arts & Sciences – (Continued)**Department of Computer Science**APPROVED**

*Course Revision*    CSC 190 Introduction to C++    Spring 2009  
Change title to “Object-Oriented Programming I;” revise prerequisite.

*Course Revision*    CSC 191 Advanced Computer Programming C++    Spring 2009  
Change title to “Object-Oriented Programming II;” revise prerequisites; revise course description.

*Course Revision*    CSC 545 Theory of Database Systems    Spring 2009  
Revise prerequisite and course description.

*Editorial Change*    CSC 745 Theory of Database Systems    Spring 2009  
Revise course description to align with 500-level counterpart.

Department of English & Theatre**APPROVED**

*Program Revision*    English Teaching (B.A.)    Spring 2009  
Revise English Emphasis requirements.

Department of Foreign Languages & Humanities**APPROVED**

*Course Revision*    HUM 300 Humanity in the Postmodern Age    Spring 2009  
Revise course description so as not to allow credit with HUM 300W; add Gen. Ed. block IIIA/IIIB.

**APPROVED**

*New Course*    HUM 300W Humanity in the Postmodern Age:    Spring 2009  
Writing Intensive

Department of Mathematics & Statistics**APPROVED**

*Program Revision*    Mathematical Sciences (M.S.)    Spring 2009  
Revise requirements to reflect course changes and to incorporate the cross listing of MAT 720 and STA 720.

Department of Psychology**APPROVED**

*Course Revision*    PSY 291 Psychology: Statistical-Experimental I    Spring 2009  
Change course number from PSY 291 to PSY 309; revise course title.

*Course Revision*    PSY 301 Psychology: Statistical-Experimental II    Spring 2009  
Change course number from PSY 301 to PSY 310; revise course title, prerequisite, and description.

*Course Revision*    PSY 313 Learning    Spring 2009  
Revise prerequisite to reflect recent course number change.

**College of Arts & Sciences – (Continued)**

*Course Revision* PSY 315 Sensation and Perception Spring 2009  
Revise prerequisite to remove PSY 291 and add PSY 250.

*Course Revision* PSY 317 Cognitive Psychology Spring 2009  
Revise prerequisite to reflect recent course number change.

*Course Revision* PSY 319 Industrial/Organizational Psychology Spring 2009

*Course Revision* PSY 358 Beyond an Undergraduate Degree Spring 2009

*Course Revision* PSY 404 Environmental Psychology Spring 2009

Revise prerequisite to remove PSY 291 and add PSY 250.

*Course Revision* PSY 590 Tests and Measurements Spring 2009

Revise prerequisite to reflect recent course number change.

**APPROVED**

*New Course* PSY 577 The Autism Spectrum Spring 2009

*New Course* PSY 777 The Autism Spectrum Spring 2009

**College of Business & Technology**Department of Accounting, Finance, & Information Systems and Management, Marketing, and Administrative Communication**APPROVED**

*Program Revision* BBA/Insurance (B.S.) Spring 2009

Revise catalog text to clarify 50% rule.

**APPROVED**

*New Program* Entrepreneurship Minor for Non-Business Majors Spring 2009

Department of Agriculture**APPROVED**

*New Course* AGR 324 Beekeeping Methods Spring 2009

**APPROVED**

*Program Revision* Pre-Professional/Pre-Veterinary Medicine Spring 2009

Revise program to reflect the curriculum requirements at Auburn, where the Commonwealth of Kentucky has a contractual agreement.

College of Business & Technology**WITHDRAWN**

*Program Revision* General Studies Major

**Withdrawn**

The proposal was withdrawn because the proposed revision was College-specific. The Council determined that this catalog text could be placed within the College of Business and Technology section in the *Catalog* (rather than under University Programs).

## College of Education

### Department of Curriculum & Instruction

#### **APPROVED**

*Program Revision* Master of Arts in Education – Elementary Education Spring 2009  
Revise catalog text to separate the degree codes for all four options in the Master of Arts in Education – Elementary Education.

#### **APPROVED**

*Program Revision* Master of Arts in Teaching Spring 2009  
Add “Theatre” as a certification option.

#### **APPROVED**

*Program Revision* MAED in Secondary Education Spring 2009  
Revise catalog text to update the options; revise option title for “Mathematics: Mathematics, Statistics, and Computer Science” option to “Mathematics Education”; drop the option in Mathematics: Computer Science.

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## College of Health Sciences

### Department of Exercise & Sport Science

#### **APPROVED**

*Program Revision* Athletic Training (B.S.) Fall 2008  
Revise catalog text to include accreditation requirements. The proposal was approved with the understanding that the Department of Exercise and Sport Science will work with the Registrar’s Office to establish an operational procedure for implementation.

### Department of Health Promotion & Administration

#### **APPROVED**

*Program Revision* Health Services Administration (B.S.) Spring 2009  
Revise supporting course requirements to remove CMS 406.

### Department of Occupational Therapy

#### **APPROVED**

*Course Revision* OTS 312 Occupation by Design Spring 2009  
Add corequisites OTS 401 and 422; revise course description.

*Editorial Change* OTS 401 Practicum – OS III – Life Narrative Spring 2009  
Add corequisites OTS 312 and 422 to reflect approved changes.

*Editorial Change* OTS 422 Impact of Conditions on Occ. Spring 2009  
Add corequisites OTS 312 and 401 to reflect approved changes.

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## University Programs

### International Studies

*Editorial Change* International Studies Minor Spring 2009  
Remove POL 220 from electives as it is also a required core course.

## University Programs – (Continued)

### Cooperative Education

#### **WITHDRAWN**

*Withdrawal*

COP 349Z Co-Op/Applied Learning

**Withdrawn**

This proposal was postponed at the March 4, 2008 CAA meeting. University Programs withdrew the proposal as a resolution was reached reflected in an operational procedure, making the new course unnecessary.

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### Informational Items

1. Faculty Senate approved the following items on May 5, 2008:
  - a. Computer Science (B.S.) – Program Revision
  - b. Accelerated BBA/MBA Program – New Program
2. Faculty Senate postponed the following item on May 5, 2008:
  - a. Course Syllabus Policy

### Good of the Order

1. Dr. Vice addressed the issue of double majors—having two majors leading to two different degrees. She asked the associate deans to review other schools and to solicit feedback from department chairs. Heidi Terry offered to clarify the difference between double majors and double degrees.
2. The Writing Intensive Course Requirement has begun showing up on the CARES reports, which proved problematic for the Spring 2009 graduating seniors. As a point of clarification, graduating seniors are not required to complete a writing intensive course until Fall 2009. A blanket waiver draft is being considered at the Provost level.
3. Dr. Kuhnhehn distributed two University Regulations for review:
  - a. First-time Freshman Admissions
  - b. College Readiness (Developmental Education)

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Dr. Vice adjourned the Council on Academic Affairs at 3:55 p.m.

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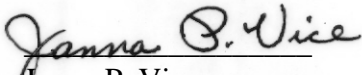
## EASTERN KENTUCKY UNIVERSITY

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Provost's Office  
Associate Provost  
Academic and Faculty Affairs

Coates 212  
521 Lancaster Avenue  
Richmond, Kentucky 40475-3163  
(859) 622-8812

TO: Members of the Council on Academic Affairs

FROM:   
Janna P. Vice  
Interim Associate Provost

DATE: May 6, 2008

RE: Meeting—Council on Academic Affairs

The Council on Academic Affairs will meet on Thursday, May 15, at 1:30 p.m. in Student Services Building, 549. The agenda and attachments are available through the Council on Academic Affairs Web site at: [www.academicaffairs.eku.edu/committee/academic\\_council/](http://www.academicaffairs.eku.edu/committee/academic_council/). To track curriculum changes, refer to the Proposal Summary available at: [www.academicaffairs.eku.edu/committee/academic\\_council/reference/Proposal%20Summary.pdf](http://www.academicaffairs.eku.edu/committee/academic_council/reference/Proposal%20Summary.pdf).

If you cannot attend the meeting, please contact Sarah McCartt either by phone at 622-1247 or e-mail [sarah.mccartt@eku.edu](mailto:sarah.mccartt@eku.edu).

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# COUNCIL ON ACADEMIC AFFAIRS AGENDA

May 15, 2008

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1. Call to Order
  2. Approval of the Minutes – April 17, 2008
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## College of Arts & Sciences

### Department of Anthropology, Sociology, & Social Work

<i>Drop Course</i>	SWK 311 Social Welfare Services/Policies	Spring 2009
<i>Program Revision</i>	Social Work (B.S.W.)	Spring 2009

### Department of Biology

<i>New Course</i>	BIO 535 Pathogenic Microbiology	Spring 2009
<i>Course Revision</i>	BIO 835 (735) Pathogenic Microbiology	Spring 2009
<i>Program Revision</i>	Environmental Studies (B.S.)	Spring 2009

### Department of Computer Science

<i>Course Revision</i>	CSC 190 Introduction to C++	Spring 2009
<i>Course Revision</i>	CSC 191 Advanced Computer Programming C++	Spring 2009
<i>Course Revision</i>	CSC 545 Theory of Database Systems	Spring 2009
<i>Editorial Change</i>	CSC 745 Theory of Database Systems	Spring 2009

### Department of English & Theatre

<i>Program Revision</i>	English Teaching (B.A.)	Spring 2009
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### Department of Foreign Languages & Humanities

<i>Course Revision</i>	HUM 300 Humanity in the Postmodern Age	Spring 2009
<i>New Course</i>	HUM 300W Humanity in the Postmodern Age: Writing Intensive	Spring 2009

### Department of Mathematics & Statistics

<i>Program Revision</i>	Mathematical Sciences (M.S.)	Spring 2009
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### Department of Psychology

<i>Course Revision</i>	PSY 291 Psychology: Statistical-Experimental I	Spring 2009
<i>Course Revision</i>	PSY 301 Psychology: Statistical-Experimental II	Spring 2009
<i>Course Revision</i>	PSY 313 Learning	Spring 2009
<i>Course Revision</i>	PSY 315 Sensation and Perception	Spring 2009
<i>Course Revision</i>	PSY 317 Cognitive Psychology	Spring 2009
<i>Course Revision</i>	PSY 319 Industrial/Organizational Psychology	Spring 2009
<i>Course Revision</i>	PSY 358 Beyond an Undergraduate Degree	Spring 2009
<i>Course Revision</i>	PSY 404 Environmental Psychology	Spring 2009
<i>Course Revision</i>	PSY 590 Tests and Measurements	Spring 2009



## College of Arts & Sciences – (Continued)

<i>New Course</i>	PSY 577 The Autism Spectrum	Spring 2009
<i>New Course</i>	PSY 777 The Autism Spectrum	Spring 2009

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## College of Business & Technology

### Department of Accounting, Finance, & Information Systems and Management, Marketing, and Administrative Communication

<i>Program Revision</i>	BBA/Insurance (B.S.)	Spring 2009
<i>New Program</i>	Entrepreneurship Minor for Non-Business Majors	Spring 2009

### Department of Agriculture

<i>New Course</i>	AGR 324 Beekeeping Methods	Spring 2009
<i>Program Revision</i>	Pre-Professional/Pre-Veterinary Medicine	Spring 2009

### College of Business & Technology

<i>Program Revision</i>	General Studies Major	Spring 2009
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## College of Education

### Department of Curriculum & Instruction

<i>Program Revision</i>	Master of Arts in Education – Elementary Education	Spring 2009
<i>Program Revision</i>	Master of Arts in Teaching	Spring 2009
<i>Program Revision</i>	MAED in Secondary Education	Spring 2009

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## College of Health Sciences

### Department of Exercise & Sport Science

<i>Program Revision</i>	Athletic Training (B.S.)	Spring 2009
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### Department of Health Promotion & Administration

<i>Program Revision</i>	Health Services Administration (B.S.)	Spring 2009
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### Department of Occupational Therapy

<i>Course Revision</i>	OTS 312 Occupation by Design	Spring 2009
<i>Editorial Change</i>	OTS 401 Practicum – OS III – Life Narrative	Spring 2009
<i>Editorial Change</i>	OTS 422 Impact of Conditions on Occ.	Spring 2009

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## University Programs

### International Studies

<i>Editorial Change</i>	International Studies Minor	Spring 2009
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### Cooperative Education

<i>Withdrawal</i>	COP 349Z Co-Op/Applied Learning	
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### Informational Items

1. Faculty Senate approved the following items on May 5, 2008:
  - a. Computer Science (B.S.) – Program Revision
  - b. Accelerated BBA/MBA Program – New Program
2. Faculty Senate postponed the following item on May 5, 2008:
  - a. Course Syllabus Policy

### Good of the Order



EASTERN KENTUCKY UNIVERSITY

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College of Arts and Sciences  
Office of the Associate Dean  
Academic and Student Affairs

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521 Lancaster Avenue  
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Michael.Foster@eku.edu

**MEMORANDUM**

**TO:** Council on Academic Affairs

**FROM:**   
Dr. Michael Foster, Interim Assistant Dean  
College of Arts and Sciences

**DATE:** May 15, 2008

**SUBJECT:** Agenda items for 05-15-08 Council on Academic Affairs Meeting

The College of Arts and Sciences submits the following agenda items for consideration at the May 15, 2008 meeting of the Council on Academic Affairs.

**AGENDA**

**Department of Anthropology, Sociology and Social Work**

**Dropped Courses**

SWK 311- To drop a course

**Program Revision**

Social Work-Change program text

**Department of Biology**

**New Course**

BIO 535- Add new course to curriculum

BIO 735- Add new course to curriculum

**Program Revision**

Environmental Studies-Modify program requirements

**Department of Computer Science**

**Course Revision**

CSC 190- Change title, pre-requisites and description

CSC 191- Change pre-requisites and description

CSC 545- Change pre-requisites

**Editorial Change**

CSC 745- Modify catalog description

**Department of English**

**Program Revision**

B.A. English Teaching- Change catalog text

**Department of Foreign Languages and Humanities**

**Course Revision**

HUM 300-Change course description

**New Course**

HUM 300W- To add a new course to curriculum

**Department of Mathematics and Statistics**

**Program Revision**

Mathematical Science-Modify program requirements

**Department of Psychology**

**Course Revision**

PSY 291- Change course number

PSY 301- Change course number

PSY 313- Add a prerequisite

PSY 315- Change prerequisite

PSY 317- Add a prerequisite

PSY 319- Change prerequisite

PSY 358- Change prerequisite

PSY 404- Change prerequisite

PSY 590- Add a prerequisite

**New Course**

PSY 577-Add a new course to curriculum

PSY 777-Add a new course to curriculum

**Curriculum Change Form**  
**(Present only one proposed curriculum change per form)**  
**(Complete only the section(s) applicable.)**

**Part I**

(Check one)	Department Name	ANSW	
New Course (Parts II, IV)	College	A & S	
Course Revision (Parts II, IV)	*Course Prefix & Number	SWK 311	
<input checked="" type="checkbox"/> Course Dropped (Part II)	*Course Title <small>(30 characters)</small>	Social Welfare Services/Policies	
New Program (Part III)	*Program Title		
Program Revision (Part III)		(Major ____, Option ____, Minor ____, or Certificate __)	
Program Suspended (Part III)	*Provide only the information relevant to the proposal.		

Proposal Approved by:	<u>Date</u>		<u>Date</u>
Departmental Committee	3/27/08	Graduate Council*	NA
<i>Is this a SACS Substantive Change? Yes****</i> <input type="checkbox"/> <i>No</i> <input checked="" type="checkbox"/>		Council on Academic Affairs	
College Curriculum Committee	4/14/08	Approved <input checked="" type="checkbox"/> Disapproved <input type="checkbox"/>	05/15/08
General Education Committee*	NA	Faculty Senate**	NA
Teacher Education Committee*	NA	Board of Regents**	NA
		Council on Postsecondary Edu.***	NA

\*If Applicable (Type NA if not applicable.)  
\*\*Approval needed for new, revised, or suspended programs  
\*\*\*Approval/Posting needed for new degree program or certificate program  
\*\*\*\*If "yes", SACS must be notified before implementation. Please contact ECU's Office of Institutional Effectiveness.

**Completion of A, B, and C is required: (Please be specific, but concise.)**

<b>A. 1. Specific action requested:</b> (Example: To increase the number of credit hours for ABC 100 from 1 to 2.) Drop SWK 311 from the curriculum.  <b>A. 2. Effective date:</b> (Example: Fall 2001) Spring 2009  <b>A. 3. Effective date of suspended programs for currently enrolled students:</b> (if applicable)	
<b>B. The justification for this action:</b> The content in SWK 311 (3 credit hours) is being absorbed in other courses (SWK 310 and SWK 410).	
<b>C. The projected cost (or savings) of this proposal is as follows:</b>  <b>Personnel Impact:</b> NA   <b>Operating Expenses Impact:</b> NA   <b>Equipment/Physical Facility Needs:</b> NA   <b>Library Resources:</b> NA	

## Part II. Recording Data for New, Revised, or Dropped Course

(For a **new required course**, complete a separate request for the appropriate program revisions.)

1. For a new course, provide the catalog text.
2. For a revised course, provide the current catalog text with the proposed text using ~~striethrough~~ for deletions and underlines for additions.
3. For a dropped course, provide the current catalog text.

### New or Revised\* Catalog Text

(\*Use ~~striethrough~~ for deletions and underlines for additions. Also include Crs. Prefix, No., and description, limited to 35 words.)

~~SWK 311 Social Welfare Services/Policies. (3) A. Prerequisite: SWK 310. Social problems, policies, and services in the areas of health and mental health care, aging, women's issues, and juvenile delinquency.~~

**Curriculum Change Form**  
**(Present only one proposed curriculum change per form)**  
**(Complete only the section(s) applicable.)**

**Part I**

(Check one)	Department Name	ANSW
<input type="checkbox"/> New Course (Parts II, IV)	College	A&S
<input type="checkbox"/> Course Revision (Parts II, IV)	*Course Prefix & Number	
<input type="checkbox"/> Course Dropped (Part II)	*Course Title <small>(30 characters)</small>	
<input type="checkbox"/> New Program (Part III)	*Program Title	Social Work (B.S.W.)
<input checked="" type="checkbox"/> Program Revision (Part III)	(Major __, Option __; Minor __; or Certificate __)	
<input type="checkbox"/> Program Suspended (Part III)	*Provide only the information relevant to the proposal.	

Proposal Approved by:	<u>Date</u>		<u>Date</u>
Departmental Committee	3/27/08	Graduate Council*	NA
<i>Is this a SACS Substantive Change? Yes**** <input type="checkbox"/> No <input checked="" type="checkbox"/></i>		Council on Academic Affairs	
College Curriculum Committee	4/14/2008	Approved <input checked="" type="checkbox"/> Disapproved <input type="checkbox"/>	05/15/08
General Education Committee*	NA	Faculty Senate**	NA
Teacher Education Committee*	NA	Board of Regents**	NA
		Council on Postsecondary Edu.***	NA

\*If Applicable (Type NA if not applicable.)  
 \*\*Approval needed for new, revised, or suspended programs  
 \*\*\*Approval/Posting needed for new degree program or certificate program  
 \*\*\*\*If "yes", SACS must be notified before implementation. Please contact EKU's Office of Institutional Effectiveness.

**Completion of A, B, and C is required: (Please be specific, but concise.)**

<p><b>A. 1. Specific action requested:</b> (Example: To increase the number of credit hours for ABC 100 from 1 to 2.)</p> <p>Drop SWK 311 from the curriculum and require (3 hours) of SWK 455 (special topics)</p> <p><b>A. 2. Effective date:</b> (Example: Fall 2001)</p> <p>Spring 2009</p> <p><b>A. 3. Effective date of suspended programs for currently enrolled students:</b> (if applicable)</p>	<p><b>B. The justification for this action:</b></p> <p>Since SWK 311 no longer exists as a program requirement, students will be required to take (3 credit hours) of SWK 455 Special Topics instead</p> <hr/> <p><b>C. The projected cost (or savings) of this proposal is as follows:</b></p> <p>Personnel Impact: NA</p> <p>Operating Expenses Impact: NA</p> <p>Equipment/Physical Facility Needs: NA</p> <p>Library Resources: NA</p>
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### Part III. Recording Data for New, Revised, or Suspended Program

1. For a new program, provide the catalog description as being proposed.
2. For a revised program, provide the current program requirements using ~~strike through~~ for deletions and underlines for additions.
3. For a suspended program, provide the current program requirements as shown in catalog. List any options and/or minors affected by the program's suspension.

New or Revised\* Program Text  
(\*Use ~~strike through~~ for deletions and underlines for additions.)

#### **Social Work (B.S.W.)**

*CIP Code: 44.0701*

#### **Major Requirements ..... 49 hours**

SWK 210, 225, 310, ~~344~~, 335, 340, 350, 354 (2), 355 (5), 360, 390, 410, 455, and 490 (12).

#### **Supporting Course Requirements ..... 15 hours**

POL 101, PSY 200, SOC 131, 232, and 400.

#### **General Education Requirements ..... 42 hours**

Standard General Education program, excluding blocks VB and VC. Refer to Section Four of this *Catalog* for details on the General Education and University requirements.

#### **University Requirement ..... 1 hour**

ASO 100.

#### **Free Electives ..... 21 hours**

To broaden their experience and knowledge, students are encouraged to complete their programs with electives selected from anthropology, child development, economics, health, foreign language, law enforcement, political science, psychology, recreation, sociology, special education, and speech.

#### **Total Curriculum Requirements ..... 128 hours**



**Curriculum Change Form**  
**(Present only one proposed curriculum change per form)**  
**(Complete only the section(s) applicable.)**

**Part I**

(Check one)	Department Name	Biological Sciences
<input checked="" type="checkbox"/> New Course (Parts II, IV)	College	Arts & Sciences
<input type="checkbox"/> Course Revision (Parts II, IV)	*Course Prefix & Number	BIO 535
<input type="checkbox"/> Course Dropped (Part II)	*Course Title (30 characters)	Pathogenic Microbiology
<input type="checkbox"/> New Program (Part III)	*Program Title	
<input type="checkbox"/> Program Revision (Part III)	(Major __, Option __; Minor __; or Certificate __)	
<input type="checkbox"/> Program Suspended (Part III)	*Provide only the information relevant to the proposal.	

Proposal Approved by:	<u>Date</u>		<u>Date</u>
Departmental Committee	10/15/08	Graduate Council*	4/7/08
<i>Is this a SACS Substantive Change? Yes**** <input type="checkbox"/> No <input checked="" type="checkbox"/></i>		Council on Academic Affairs	
College Curriculum Committee	11/19/08	Approved <input checked="" type="checkbox"/> Disapproved <input type="checkbox"/>	05/15/08
General Education Committee*	NA	Faculty Senate**	NA
Teacher Education Committee*	NA	Board of Regents**	NA
		Council on Postsecondary Edu.***	NA

\*If Applicable (Type NA if not applicable.)  
 \*\*Approval needed for new, revised, or suspended programs  
 \*\*\*Approval/Posting needed for new degree program or certificate program  
 \*\*\*\*If "yes", SACS must be notified before implementation. Please contact EKU's Office of Institutional Effectiveness.

**Completion of A, B, and C is required: (Please be specific, but concise.)**

<b>A. 1. Specific action requested:</b> (Example: To increase the number of credit hours for ABC 100 from 1 to 2.) Convert Pathogenic Microbiology to a 500/700 level course.  <b>A. 2. Effective date:</b> (Example: Fall 2001) Spring 2009  <b>A. 3. Effective date of suspended programs for currently enrolled students:</b> (if applicable) N/A	<b>B. The justification for this action:</b> As a lab-based course in microbiology, the number of graduate students available to take Pathogenic Microbiology (BIO 835) is limited and the course has not been taught in 3 years. Converting it to a 500/700 course will allow undergraduates interested in the medical field to experience a course devoted to medically important microorganisms. This new course will fill that need.
<b>C. The projected cost (or savings) of this proposal is as follows:</b>  <b>Personnel Impact:</b> Course would be taught by current microbiology faculty.  <b>Operating Expenses Impact:</b> Course expenses would come from current microbiology budget and student lab fees.  <b>Equipment/Physical Facility Needs:</b> No impact.  <b>Library Resources:</b> No impact.	

## Part II. Recording Data for New, Revised, or Dropped Course

(For a **new required course**, complete a separate request for the appropriate program revisions.)

1. For a new course, provide the catalog text.
2. For a revised course, provide the current catalog text with the proposed text using ~~strike through~~ for deletions and underlines for additions.
3. For a dropped course, provide the current catalog text.

### New or Revised\* Catalog Text

(\*Use ~~strike through~~ for deletions and underlines for additions. Also include Crs. Prefix, No., and description, limited to 35 words.)

BIO 535 Pathogenic Microbiology. (4)A. Prerequisite: BIO 320 or departmental approval. Studies in the field of advanced clinical microbiology with emphasis on morphology, cultivation, biochemistry, and serological identification of bacterial diseases; aspects of pathogenesis, epidemiology, and control measures of bacterial and mycotic diseases. 2 Lec/4 Lab.

**Part IV. Recording Data for New or Revised Course** (Record only **new or changed** course information.)

Course prefix (3 letters)	Course Number (3 Digits)	Effective Term (Example: Fall 2001)	College/Division:	Dept. (4 letters)*
BIO	535	Spring 2009	AS <input checked="" type="checkbox"/> JS <input type="checkbox"/> BT <input type="checkbox"/> EM <input type="checkbox"/> ED <input type="checkbox"/> PC <input type="checkbox"/> HS <input type="checkbox"/>	BIOS
Credit Hrs.	Weekly Contact Hrs.		Repeatable Maximum No. of Hrs. _____	
4	Lecture <input type="text"/> Laboratory <input type="text"/> Other <input type="text"/>	Cip Code (first two digits only)		
Schedule Type* (List all applicable)	Work Load (for each schedule type)	Grading Mode*	Class Restriction, if any: (undergraduate only)	
			FR <input type="text"/> JR <input type="text"/> SO <input type="text"/> SR <input type="text"/>	
		Grading Information: Course is eligible for IP (in-progress grading) for: <u>Check all applicable</u>	<b>FOR BANNER USE ONLY</b>  Date of data entry _____  Data entry person _____	
		Thesis <input type="text"/>		
		Internship <input type="text"/>		
		Independent Study <input type="text"/>		
		Practicum <input type="text"/>		

**Co-Requisites and Prerequisites** **\*\*See definitions on following page\*\***

<b>Co-Requisite(s):</b> (List only co-requisites. See below for prerequisites and combinations.)	
Course Prefix and No.	
Course Prefix and No.	
<b>Prerequisite(s):</b> (List prerequisites only. List combinations below. Use <b>“and”</b> and <b>“or”</b> literally.) (Specific minimum grade requirements should be placed in ( ) following courses. Default grade is D-.)	
Course Prefix and No.	BIO 320 or departmental approval
Course Prefix and No.	
Test Scores	
Minimum GPA (when a course grouping or student cumulative GPA is required)	
<b>Co-Requisite(s) and/or Prerequisite(s) Combination</b> (Use <b>“and”</b> and <b>“or”</b> literally.) (Specific minimum grade requirements should be placed in ( ) following courses. Default grade is D-.)	
Course Prefix and No.	
Test Scores	
Minimum GPA (when a course grouping or student cumulative GPA is required)	
<b>Equivalent Course(s):</b> (credit not allowed with; or formerly:)	
Course Prefix and No.	
Course Prefix and No.	
Course Prefix and No.	

Proposed General Education Block: Please mark (X) in the appropriate Block or Blocks ( e.g. – IVB(3) X ).

Block I (9)	Block II (3)	Block III (6)	Block IV (6)	Block V (9)	Block VI (3)	Block VII (6)	Block VIII (6)
IA (3)	II (3)	IIIA (3)	IVA (3)	VA (3)	VI (3)	VII (3)	VIII (3)
IB (3)		IIIB (3)	IVB (3)	VB (3)		VII (3)	VIII (3)
IC (3)				VC (3)			

## **BIO 535/735 Pathogenic Microbiology Syllabus**

1. BIO 535/735 Pathogenic Microbiology, Department of Biological Sciences, 3 credit hours
2. Catalog description: Prerequisite: BIO 320 or departmental approval. Studies in the field of advanced clinical microbiology with emphasis on morphology, cultivation, biochemistry, and serological identification of bacterial diseases; aspects of pathogenesis, epidemiology, and control measures of bacterial and mycotic diseases. 2 Lec/4 Lab.
3. Course Textbook: Medical Microbiology, Murray et al., 5<sup>th</sup> edition, Mosby Publishers, 2005.
4. Course objectives: The objectives of this course include:
  - a. introducing the student to the concepts of infectious disease;
  - b. studying the epidemiology of human disease;
  - c. and outlining the agents that cause disease (bacteria, fungi, viruses, and parasites).
  - d. Students will use this course as a launching board for discussion of infectious diseases relevant to their lives and future careers in medicine or graduate studies as well.
  - e. Case studies, lab experiences, and discussions will all apply to the development of skills in analysis and writing.
  - f. This course is designed to be taken by students interested in entering the medical fields or in research into infectious diseases and epidemiology.
5. Course outline: see lecture readings and lab schedules given in this syllabus.
6. Course requirements: Students will be required to take four lecture exams, write four lab reports, maintain a lab notebook, and perform four unknown identification exercises. Exams will consist of multiple choice, essay, fill-in-the-blank, and matching questions. Tests will not be given early unless a substantial reason is given, and makeup exams will only be administered if the student provides a substantial reason in writing for his or her absence. If such a reason is provided, an essay exam will be administered. There will not be a comprehensive final in this course; each exam will consist of material which has been covered since the previous exam. However, some of the questions on each exam will naturally follow from previously covered topics, so it is in your interest to understand and remember the material as you go along!
  - a. On laboratory notebooks: Write legibly and with sufficient detail. Record results from each lab performed. Glue or staple into lab book any handouts which are relevant to the labs performed. Answer all questions given by the instructor. Maintain a constant log of your work with your bacterial cultures, tests, and experiments performed. Do not substitute photocopies of materials from the instructor as your laboratory notebook - these handouts are additional materials, not the main part of your notebook!
  - b. On the unknown assignments: These experiments will be begun during the scheduled laboratory sessions in this class. Further discussion of these projects will occur during the second week of class.
7. Additional requirements for graduate students: Graduate students will also be responsible for a research paper (200 pts) on a topic agreed upon by the instructor, as well as additional questions on each exam. Therefore, the total number of points for graduate students will be 1100.

- a. Research paper: Graduate students will be required to submit a proposal for a topic within the framework of the course (i.e., pathogenesis of a particular microbe or a related subject) within the first 3 weeks of the semester. Subsequently the topic will be developed into a research paper discussing current status of research on the pathogen in question. This paper will consist of 8-10 pages typed and double-spaced, and will be due during the final week of classes.
  - b. Graduate students will be required to analyze case studies on each exam in the class and answer questions on these case studies. Their exam grade will consist of 80% of the score they receive on the shared portion of the exam, and 20% on these case analyses.
  - c. As a result of these additional assignments, graduate students will apply their studies to real-life situations; will describe and discuss medical cases using their knowledge obtained through the course; and synthesize information which lies outside the regular course material through research and writing.
8. Evaluation method(s) and relative weight of each course requirement:
- a. Lecture exams (4 @ 100 points each) 400 pts
  - b. Lab reports (4 @ 50 points each) 200 pts
  - c. Lab notebook 100 pts
  - d. Pathogen unknown identification (4 @ 50 pts each) 200 pts
  - e. Total points possible 900 pts
  - f. Total points possible (graduate students) 1100 pts

The following grading scale will be used for students registered in this course:

Grading Scale for Undergraduate Students			Grading Scale for Graduate Students		
90-100%	810 points	A	93-100%	1023 points	A
80-89.99%	720 points	B	84% - 92.9%	924 points	B
70% - 79.99%	630 points	C	75% - 83.9%	825 points	C
60% - 69.99%	540 points	D	<74.9%	824 points or below	F
< 59.99%	539 points or below	F			

9. Student progress: For determination of your midterm average:
  - a. Exams 1 & 2 grades 200 pts
  - b. Lab report 1 grade 50 pts
  - c. Lab report 2 grade 50 pts
  - d. Current average in class (divide sum of the above grades by 3)
10. Attendance policy: For unexcused absences from class as defined in the guidelines of the Department of Biological Sciences, your final course average will be reduced 5%. If you have an emergency situation, contact the instructor as soon as possible. Two unexcused absences will therefore lower your average by a letter grade!
11. Last day to drop: XXX
12. Disabilities statement: "If there is any student in this class who is in need of academic accommodations and who is registered with the Office of Services for Students with Disabilities, please make an individual appointment with the course instructor to discuss accommodations. Upon individual request, this syllabus can be made available in alternative forms. If any student who is not registered with the Office of Services for Students with Disabilities has need of academic accommodations, please contact the Office directly either in person in the SSB or by telephone at 622-1500."

13. Academic integrity statement: *Eastern Kentucky University is a community of shared academic values, foremost of which is a strong commitment to intellectual honesty, honorable conduct, and respect for others. In order to meet these values, students at Eastern Kentucky University are expected to adhere to the highest standards of academic integrity. These standards are embodied in the Eastern Kentucky University Academic Integrity Policy, which all students shall pledge to uphold by signing the Eastern Kentucky University Honor Code. By honoring and enforcing this Academic Integrity Policy, the University community affirms that it will not tolerate academic dishonesty.* Web site: <http://www.academicintegrity.eku.edu/>

### Biology 535/735 Lecture Reading Assignments

Please read the chapters assigned by the instructor before coming to class.

Week	Lecture topics	Lecture reading
1	Basic principles of medical microbiology	Chapters 1-9
2	Basic Concepts in the Immune Response	Chapters 11-15
3	Labor Day Holiday General principles of laboratory diagnosis	Chapters 16-18
4	Bacteriology	Chapters 19-23
5	Bacteriology Exam 1	Chapters 24-30
6	Bacteriology	Chapters 31-40
7	Bacteriology	Chapters 41-46
8	Bacteriology Exam 2	
9	Virology	Chapters 47-53
10	Virology	Chapters 54-60
11	Virology	Chapters 61-66
12	Exam 3 Mycology	Chapters 67-69
13	Mycology	Chapters 70-75
14	Parasitology	Chapters 76-79
15	Parasitology	Chapters 80-84
16	Exam 4	

## Biology 535/735 Laboratory Calendar

Week		Experiments
1	W	Orientation to microbiology; the Gram stain; handling pathogenic cultures
2	M	Isolating pure cultures; use of primary media
	W	Isolating pure cultures; use of primary media
3	M	Different culture methods: microaerophiles, anaerobes, obligate aerobes, etc.
	W	Different culture methods: microaerophiles, anaerobes, obligate aerobes, etc.
4	M	Primary and secondary media use
	W	Primary and secondary media use
5	M	Metabolic and enzymatic activities of Gram positive cocci
	W	Metabolic and enzymatic activities of Gram positive cocci
6	M	Metabolic and enzymatic activities of Gram negative rods
	W	Metabolic and enzymatic activities of Gram negative rods
7	M	<i>Staphylococci</i>
	W	<i>Streptococci, Pneumococci, and Enterococci</i>
8	M	<i>Corynebacterium</i> and <i>Listeria monocytogenes</i>
	W	Anaerobes
9	M	<i>Neisseria</i> and <i>Haemophilus</i>
	W	<i>Neisseria</i> and <i>Haemophilus</i>
10	M	Identification techniques: enterotubes, identification kits
	W	Identification techniques: enterotubes, identification kits
11	M	Unknown 1
	W	Unknown 1
12	M	Unknown 2
	W	Unknown 2
13	M	Unknown 3
	W	Unknown 3
14	M	Unknown 4
	W	Unknown 4
15	M	Complete all unknown assignments
	W	Complete all unknown assignments

**Curriculum Change Form**  
**(Present only one proposed curriculum change per form)**  
**(Complete only the section(s) applicable.)**

**Part I**

(Check one)	Department Name	Biological Sciences
New Course (Parts II, IV)	College	Arts & Sciences
<input checked="" type="checkbox"/> Course Revision (Parts II, IV)	*Course Prefix & Number	BIO 835
Course Dropped (Part II)	*Course Title (30 characters)	Pathogenic Microbiology
New Program (Part III)	*Program Title	
Program Revision (Part III)		(Major __, Option __; Minor __; or Certificate __)
Program Suspended (Part III)	*Provide only the information relevant to the proposal.	

Proposal Approved by:	<u>Date</u>		<u>Date</u>
Departmental Committee	10/15/08	Graduate Council*	4/7/08
<i>Is this a SACS Substantive Change? Yes**** <input type="checkbox"/> No <input checked="" type="checkbox"/></i>		Council on Academic Affairs	
College Curriculum Committee	11/19/08	Approved <input checked="" type="checkbox"/> Disapproved <input type="checkbox"/>	05/15/08
General Education Committee*	NA	Faculty Senate**	NA
Teacher Education Committee*	NA	Board of Regents**	NA
		Council on Postsecondary Edu.***	NA

\*If Applicable (Type NA if not applicable.)  
\*\*Approval needed for new, revised, or suspended programs  
\*\*\*Approval/Posting needed for new degree program or certificate program  
\*\*\*\*If "yes", SACS must be notified before implementation. Please contact EKU's Office of Institutional Effectiveness.

**Completion of A, B, and C is required: (Please be specific, but concise.)**

<p><b>A. 1. Specific action requested:</b> (Example: To increase the number of credit hours for ABC 100 from 1 to 2.)  Change BIO 835 to BIO 535/735</p> <p><b>A. 2. Effective date:</b> (Example: Fall 2001)  Spring 2009</p> <p><b>A. 3. Effective date of suspended programs for currently enrolled students:</b> (if applicable)  N/A</p>
<p><b>B. The justification for this action:</b></p> <p>As a lab-based course in microbiology, the number of graduate students available to take Pathogenic Microbiology (BIO 835) is limited and the course has not been taught in 3 years. Converting it to a 500/700 course will allow undergraduates interested in the medical field to experience a course devoted to medically important microorganisms. This new course will fill that need.</p>
<p><b>C. The projected cost (or savings) of this proposal is as follows:</b></p> <p><b>Personnel Impact:</b></p> <p>Course would be taught by current microbiology faculty.</p> <p><b>Operating Expenses Impact:</b></p> <p>Course expenses would come from current microbiology budget and student lab fees.</p> <p><b>Equipment/Physical Facility Needs:</b></p> <p>No impact.</p> <p><b>Library Resources:</b></p> <p>No impact.</p>



## Part II. Recording Data for New, Revised, or Dropped Course

(For a **new required course**, complete a separate request for the appropriate program revisions.)

1. For a new course, provide the catalog text.
2. For a revised course, provide the current catalog text with the proposed text using ~~strike through~~ for deletions and underlines for additions.
3. For a dropped course, provide the current catalog text.

### New or Revised\* Catalog Text

(\*Use ~~strike through~~ for deletions and underlines for additions. Also include Crs. Prefix, No., and description, limited to 35 words.)

BIO ~~835~~ 735 Pathogenic Microbiology. (4) A. Formerly BIO 835. Prerequisite: BIO 320 or departmental approval. Studies in the field of advanced clinical microbiology with emphasis on morphology, cultivation, biochemistry, and serological identification of bacterial diseases; aspects of pathogenesis, epidemiology, and control measures of bacterial and mycotic diseases. 2 Lec/4 Lab.

**Part IV. Recording Data for New or Revised Course** (Record only **new or changed** course information.)

Course prefix (3 letters)	Course Number (3 Digits)	Effective Term (Example: Fall 2001)	College/Division:	Dept. (4 letters)*
BIO	735	Spring 2009	AS <input checked="" type="checkbox"/> JS <input type="checkbox"/> BT <input type="checkbox"/> EM <input type="checkbox"/> ED <input type="checkbox"/> PC <input type="checkbox"/> HS <input type="checkbox"/>	BIOS
Credit Hrs.	Weekly Contact Hrs.		Repeatable Maximum No. of Hrs. _____	
	Lecture _____ Laboratory _____ Other _____		Cip Code (first two digits only)	
Schedule Type* (List all applicable)	Work Load (for each schedule type)	Grading Mode*	Class Restriction, if any: (undergraduate only)	
			FR _____ JR _____ SO _____ SR _____	
		Grading Information: Course is eligible for IP (in-progress grading) for: <u>Check all applicable</u>	<b>FOR BANNER USE ONLY</b>  Date of data entry _____  Data entry person _____	
		Thesis _____		
		Internship _____		
		Independent Study _____		
		Practicum _____		

**Co-Requisites and Prerequisites** \*\*See definitions on following page\*\*

**Co-Requisite(s):** (List only co-requisites. See below for prerequisites and combinations.)

Course Prefix and No.

Course Prefix and No.

**Prerequisite(s):** (List prerequisites only. List combinations below. Use “and” and “or” literally.) (Specific minimum grade requirements should be placed in ( ) following courses. Default grade is D-.)

Course Prefix and No.

Course Prefix and No.

Test Scores

Minimum GPA (when a course grouping or student cumulative GPA is required)

**Co-Requisite(s) and/or Prerequisite(s) Combination** (Use “and” and “or” literally.) (Specific minimum grade requirements should be placed in ( ) following courses. Default grade is D-.)

Course Prefix and No.

Test Scores

Minimum GPA (when a course grouping or student cumulative GPA is required)

**Equivalent Course(s):** (credit not allowed with; or formerly:)

Course Prefix and No.

Formerly BIO 835

Course Prefix and No.

Course Prefix and No.

Proposed General Education Block: Please mark (X) in the appropriate Block or Blocks ( e.g. – IVB(3) X ).

Block I (9)	Block II (3)	Block III (6)	Block IV (6)	Block V (9)	Block VI (3)	Block VII (6)	Block VIII (6)
IA (3)	II (3)	IIIA (3)	IVA (3)	VA (3)	VI (3)	VII (3)	VIII (3)
IB (3)		IIIB (3)	IVB (3)	VB (3)		VII (3)	VIII (3)
IC (3)				VC (3)			

## BIO 535/735 Pathogenic Microbiology Syllabus

1. BIO 535/735 Pathogenic Microbiology, Department of Biological Sciences, 3 credit hours
2. Catalog description: Prerequisite: BIO 320 or departmental approval. Studies in the field of advanced clinical microbiology with emphasis on morphology, cultivation, biochemistry, and serological identification of bacterial diseases; aspects of pathogenesis, epidemiology, and control measures of bacterial and mycotic diseases. 2 Lec/4 Lab.
3. Course Textbook: Medical Microbiology, Murray et al., 5<sup>th</sup> edition, Mosby Publishers, 2005.
4. Course objectives: The objectives of this course include:
  - a. introducing the student to the concepts of infectious disease;
  - b. studying the epidemiology of human disease;
  - c. and outlining the agents that cause disease (bacteria, fungi, viruses, and parasites).
  - d. Students will use this course as a launching board for discussion of infectious diseases relevant to their lives and future careers in medicine or graduate studies as well.
  - e. Case studies, lab experiences, and discussions will all apply to the development of skills in analysis and writing.
  - f. This course is designed to be taken by students interested in entering the medical fields or in research into infectious diseases and epidemiology.
5. Course outline: see lecture readings and lab schedules given in this syllabus.
6. Course requirements: Students will be required to take four lecture exams, write four lab reports, maintain a lab notebook, and perform four unknown identification exercises. Exams will consist of multiple choice, essay, fill-in-the-blank, and matching questions. Tests will not be given early unless a substantial reason is given, and makeup exams will only be administered if the student provides a substantial reason in writing for his or her absence. If such a reason is provided, an essay exam will be administered. There will not be a comprehensive final in this course; each exam will consist of material which has been covered since the previous exam. However, some of the questions on each exam will naturally follow from previously covered topics, so it is in your interest to understand and remember the material as you go along!
  - a. On laboratory notebooks: Write legibly and with sufficient detail. Record results from each lab performed. Glue or staple into lab book any handouts which are relevant to the labs performed. Answer all questions given by the instructor. Maintain a constant log of your work with your bacterial cultures, tests, and experiments performed. Do not substitute photocopies of materials from the instructor as your laboratory notebook - these handouts are additional materials, not the main part of your notebook!
  - b. On the unknown assignments: These experiments will be begun during the scheduled laboratory sessions in this class. Further discussion of these projects will occur during the second week of class.
7. Additional requirements for graduate students: Graduate students will also be responsible for a research paper (200 pts) on a topic agreed upon by the instructor, as well as additional questions on each exam. Therefore, the total number of points for graduate students will be 1100.

- a. Research paper: Graduate students will be required to submit a proposal for a topic within the framework of the course (i.e., pathogenesis of a particular microbe or a related subject) within the first 3 weeks of the semester. Subsequently the topic will be developed into a research paper discussing current status of research on the pathogen in question. This paper will consist of 8-10 pages typed and double-spaced, and will be due during the final week of classes.
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8. Evaluation method(s) and relative weight of each course requirement:
- a. Lecture exams (4 @ 100 points each) 400 pts
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  - c. Lab notebook 100 pts
  - d. Pathogen unknown identification (4 @ 50 pts each) 200 pts
  - e. Total points possible 900 pts
  - f. Total points possible (graduate students) 1100 pts

The following grading scale will be used for students registered in this course:

Grading Scale for Undergraduate Students			Grading Scale for Graduate Students		
90-100%	810 points	A	93-100%	1023 points	A
80-89.99%	720 points	B	84% - 92.9%	924 points	B
70% - 79.99%	630 points	C	75% - 83.9%	825 points	C
60% - 69.99%	540 points	D	<74.9%	824 points or below	F
< 59.99%	539 points or below	F			

9. Student progress: For determination of your midterm average:
  - a. Exams 1 & 2 grades 200 pts
  - b. Lab report 1 grade 50 pts
  - c. Lab report 2 grade 50 pts
  - d. Current average in class (divide sum of the above grades by 3)
10. Attendance policy: For unexcused absences from class as defined in the guidelines of the Department of Biological Sciences, your final course average will be reduced 5%. If you have an emergency situation, contact the instructor as soon as possible. Two unexcused absences will therefore lower your average by a letter grade!
11. Last day to drop: XXX
12. Disabilities statement: "If there is any student in this class who is in need of academic accommodations and who is registered with the Office of Services for Students with Disabilities, please make an individual appointment with the course instructor to discuss accommodations. Upon individual request, this syllabus can be made available in alternative forms. If any student who is not registered with the Office of Services for Students with Disabilities has need of academic accommodations, please contact the Office directly either in person in the SSB or by telephone at 622-1500."

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### Biology 535/735 Lecture Reading Assignments

Please read the chapters assigned by the instructor before coming to class.

Week	Lecture topics	Lecture reading
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6	Bacteriology	Chapters 31-40
7	Bacteriology	Chapters 41-46
8	Bacteriology Exam 2	
9	Virology	Chapters 47-53
10	Virology	Chapters 54-60
11	Virology	Chapters 61-66
12	Exam 3 Mycology	Chapters 67-69
13	Mycology	Chapters 70-75
14	Parasitology	Chapters 76-79
15	Parasitology	Chapters 80-84
16	Exam 4	

## Biology 535/735 Laboratory Calendar

Week		Experiments
1	W	Orientation to microbiology; the Gram stain; handling pathogenic cultures
2	M	Isolating pure cultures; use of primary media
	W	Isolating pure cultures; use of primary media
3	M	Different culture methods: microaerophiles, anaerobes, obligate aerobes, etc.
	W	Different culture methods: microaerophiles, anaerobes, obligate aerobes, etc.
4	M	Primary and secondary media use
	W	Primary and secondary media use
5	M	Metabolic and enzymatic activities of Gram positive cocci
	W	Metabolic and enzymatic activities of Gram positive cocci
6	M	Metabolic and enzymatic activities of Gram negative rods
	W	Metabolic and enzymatic activities of Gram negative rods
7	M	<i>Staphylococci</i>
	W	<i>Streptococci, Pneumococci, and Enterococci</i>
8	M	<i>Corynebacterium</i> and <i>Listeria monocytogenes</i>
	W	Anaerobes
9	M	<i>Neisseria</i> and <i>Haemophilus</i>
	W	<i>Neisseria</i> and <i>Haemophilus</i>
10	M	Identification techniques: enterotubes, identification kits
	W	Identification techniques: enterotubes, identification kits
11	M	Unknown 1
	W	Unknown 1
12	M	Unknown 2
	W	Unknown 2
13	M	Unknown 3
	W	Unknown 3
14	M	Unknown 4
	W	Unknown 4
15	M	Complete all unknown assignments
	W	Complete all unknown assignments

**Curriculum Change Form**  
**(Present only one proposed curriculum change per form)**  
**(Complete only the section(s) applicable.)**

**Part I**

(Check one)	Department Name	Biological Sciences
<input type="checkbox"/> New Course (Parts II, IV)	College	Arts & Sciences
<input type="checkbox"/> Course Revision (Parts II, IV)	*Course Prefix & Number	
<input type="checkbox"/> Course Dropped (Part II)	*Course Title (30 characters)	
<input type="checkbox"/> New Program (Part III)	*Program Title	Environmental Studies (B.S.)
<input checked="" type="checkbox"/> Program Revision (Part III)	(Major <u>  X  </u> , Option <u>  </u> ; Minor <u>  </u> ; or Certificate <u>  </u> )	
<input type="checkbox"/> Program Suspended (Part III)	*Provide only the information relevant to the proposal.	

Proposal Approved by:	<u>Date</u>		<u>Date</u>
Departmental Committee	04/07/08	Graduate Council*	NA
<i>Is this a SACS Substantive Change?</i> <b>Yes****</b> <input type="checkbox"/> <b>No</b> <input checked="" type="checkbox"/>		Council on Academic Affairs	
College Curriculum Committee	4/14/08	Approved <b>X</b> Disapproved	05/15/08
General Education Committee*	NA	Faculty Senate**	NA
Teacher Education Committee*	NA	Board of Regents**	NA
		Council on Postsecondary Edu.***	NA

\*If Applicable (Type NA if not applicable.)  
 \*\*Approval needed for new, revised, or suspended programs  
 \*\*\*Approval/Posting needed for new degree program or certificate program  
 \*\*\*\*If "yes", SACS must be notified before implementation. Please contact EKU's Office of Institutional Effectiveness.

**Completion of A, B, and C is required: (Please be specific, but concise.)**

<p><b>A. 1. Specific action requested:</b> (Example: To increase the number of credit hours for ABC 100 from 1 to 2.)</p> <p>Modify the program to: (a) incorporate a course which has been developed that has direct application to the Environmental Studies degree, i.e., replace PHI 130 Beginning Ethics with a new class, PHI 385 Environmental Ethics; (b) increase the course options available to meet some of the "Supporting Course Requirements for the Core" ..</p> <p><b>A. 2. Effective date:</b> Spring 2009</p> <p><b>A. 3. Effective date of suspended programs for currently enrolled students:</b> (if applicable)</p>
<p><b>B. The justification for this action:</b> The proposed changes will: (a) further compliment a degree program designed to provide students with the type of academic background/training attractive to employers, and (b) provide students with more flexibility in scheduling classes and being able to meet graduation requirements</p>
<p><b>C. The projected cost (or savings) of this proposal is as follows:</b></p> <p><b>Personnel Impact:</b> None anticipated</p> <p><b>Operating Expenses Impact:</b> None anticipated</p> <p><b>Equipment/Physical Facility Needs:</b> None anticipated</p> <p><b>Library Resources:</b> None anticipated</p>

### Part III. Recording Data for New, Revised, or Suspended Program

New or Revised\* Program Text  
(\*Use ~~strickethrough~~ for deletions and underlines for additions.)

#### Environmental Studies (B.S.)

CIP Code: 26.1301

#### Major Requirements..... 33-34 hours

BIO 121, 131, 316, 320; CHE 111, 115, 112, 116, or 116H; GLY 108 and GLY 109 and GLY 415 or GLY 504.

#### Supporting Course Requirements.....18 hours

CSC 104 or CIS 212; EHS 280, ENG 300, ~~PHI 130~~ PHI 385, POL 333 or POL 341 or POL 370 or POL 374; STA 215 or STA 270.

#### Students Majoring in Environmental Studies must Select one of the Following Program Options...12-16 hours

##### Land Resources.....12-13 hours

**BIO** 490; BIO 558 or GLY 535; BIO 521 or BIO 536; must choose 2 of the following: AGR 315 or AGR 318; ECO 340, EHS 300, 335.

##### Natural History.....12-13 hours

BIO 514, 553, 554; BIO 335 or BIO 536; BIO 542 or BIO 556 or BIO 557; BIO 490.

#### Supporting Course Requirements in the Options.....19- 23 hours

##### Land Resources.....22-23 hours

AGR 215, CHE 325, GEO 325, 351 and 353, MAT 107 and MAT 108, or MAT 109; must choose 1 of the following: BIO 349 (~~3 hours~~), 489, CHE 495, GEO 498, GLY 398.

##### Natural History.....19-21 hours

Bio 141, 315; MAT 107 and 108, or 109; Must choose 2 of the following: ~~ANT 350~~, BIO 328 or 348; BIO 335, 525, 536, 542, 555, 556, 557, GEO 351, 353. ~~HIS 516~~.

#### General Education Requirements.....30 hours

Standard General Education program, excluding general education course blocks II, IIIB, IVA, VII (QS), and VIII (6 hours). Refer to Section Four of this *Catalog* for details on the General Education and University requirements.

#### University Requirement.....1 hour

ASO 100

#### Free Electives.....8-12 hours

#### Total Curriculum Requirements.....128 hours



**Curriculum Change Form**  
**(Present only one proposed curriculum change per form)**  
**(Complete only the section(s) applicable.)**

**Part I**

(Check one)	Department Name	Computer Science
New Course (Parts II, IV)	College	A&S
<input checked="" type="checkbox"/> Course Revision (Parts II, IV)	*Course Prefix & Number	CSC 190
Course Dropped (Part II)	*Course Title (30 characters)	Introduction to C++
New Program (Part III)	*Program Title	
Program Revision (Part III)		(Major __, Option __; Minor __; or Certificate __)
Program Suspended (Part III)	*Provide only the information relevant to the proposal.	

Proposal Approved by:	<u>Date</u>		<u>Date</u>
Departmental Committee	3/3/08	Graduate Council*	NA
<i>Is this a SACS Substantive Change? Yes**** <input type="checkbox"/> No <input checked="" type="checkbox"/></i>		Council on Academic Affairs	
College Curriculum Committee	4/14/08	Approved <input checked="" type="checkbox"/> Disapproved <input type="checkbox"/>	05/15/08
General Education Committee*	4/28/08	Faculty Senate**	NA
Teacher Education Committee*	NA	Board of Regents**	NA
		Council on Postsecondary Edu.***	NA

\*If Applicable (Type NA if not applicable.)  
 \*\*Approval needed for new, revised, or suspended programs  
 \*\*\*Approval/Posting needed for new degree program or certificate program  
 \*\*\*\*If "yes", SACS must be notified before implementation. Please contact ECU's Office of Institutional Effectiveness.

**Completion of A, B, and C is required: (Please be specific, but concise.)**

<p><b>A. 1. Specific action requested:</b> (Example: To increase the number of credit hours for ABC 100 from 1 to 2.)          Change the title, prerequisites, and description of CSC 190</p> <p><b>A. 2. Effective date:</b> (Example: Fall 2001)          Spring 2009</p> <p><b>A. 3. Effective date of suspended programs for currently enrolled students:</b> (if applicable)</p>
<p><b>B. The justification for this action:</b></p> <p>We intend to change the language used in the 190-191 sequence. Also we intend to change some of the surrounding courses to try to help our students do well in the 190-191 sequence as part of a more general revision of the program.</p>
<p><b>C. The projected cost (or savings) of this proposal is as follows:</b></p> <p><b>Personnel Impact:</b>          None</p> <p><b>Operating Expenses Impact:</b>          None</p> <p><b>Equipment/Physical Facility Needs:</b>          None</p> <p><b>Library Resources:</b>          None</p>

## Part II. Recording Data for New, Revised, or Dropped Course

(For a **new required course**, complete a separate request for the appropriate program revisions.)

1. For a new course, provide the catalog text.
2. For a revised course, provide the current catalog text with the proposed text using ~~striethrough~~ for deletions and underlines for additions.
3. For a dropped course, provide the current catalog text.

### New or Revised\* Catalog Text

(\*Use ~~striethrough~~ for deletions and underlines for additions. Also include Crs. Prefix, No., and description, limited to 35 words.)

CSC 190 ~~Introduction to C++~~ Object-Oriented Programming I (3) I, II. Prerequisite: ~~CSC 160 with at least a "C" or departmental approval.~~ A minimum of 23 on the Mathematics portion of the ACT, or a minimum of 550 on the Mathematics portion of the SAT, or a minimum grade of "C" in CSC 140, 160, 174, 177, or MAT 107. Introduction to problem solving with computers using ~~the an~~ an object-oriented programming language ~~C++~~. ~~Basic concepts~~ Concepts include data types, input/output, classes, control structures, and arrays, ~~functions, and input/output features.~~ 2 Lec/2 Lab. Gen Ed VII (QS)

**Part IV. Recording Data for New or Revised Course** (Record only **new or changed** course information.)

Course prefix (3 letters)	Course Number (3 Digits)	Effective Term (Example: Fall 2001)	College/Division:	Dept. (4 letters)*
CSC	190	Spring 2009	AS <input type="checkbox"/> JS <input type="checkbox"/> BT <input type="checkbox"/> EM <input type="checkbox"/> ED <input type="checkbox"/> PC <input type="checkbox"/> HS <input type="checkbox"/>	COSC
Credit Hrs.	Weekly Contact Hrs.		Repeatable Maximum No. of Hrs. _____	
	Lecture _____ Laboratory _____ Other _____		Cip Code (first two digits only) 11	
Schedule Type* (List all applicable)	Work Load (for each schedule type)	Grading Mode*	Class Restriction, if any: (undergraduate only)	
			FR _____ JR _____ SO _____ SR _____	
		Grading Information: Course is eligible for IP (in-progress grading) for: <u>Check all applicable</u>	<b>FOR BANNER USE ONLY</b>  Date of data entry _____  Data entry person _____	
		Thesis _____		
		Internship _____		
		Independent Study _____		
		Practicum _____		

**Co-Requisites and Prerequisites** **\*\*See definitions on following page\*\***

<b>Co-Requisite(s):</b> (List only co-requisites. See below for prerequisites and combinations.)	
Course Prefix and No.	
Course Prefix and No.	
<b>Prerequisite(s):</b> (List prerequisites only. List combinations below. Use “and” and “or” literally.) (Specific minimum grade requirements should be placed in ( ) following courses. Default grade is D-.)	
Course Prefix and No.	<u>CSC 140(C) or CSC 160(C) or CSC 174(C) or CSC 177(C), or MAT 107(C)</u>
Course Prefix and No.	<u>OR</u>
Test Scores	<u>A minimum of 23 on the Mathematics portion of the ACT or a minimum of 550 on the Mathematics portion of the SAT</u>
Minimum GPA (when a course grouping or student cumulative GPA is required)	
<b>Co-Requisite(s) and/or Prerequisite(s) Combination</b> (Use “and” and “or” literally.) (Specific minimum grade requirements should be placed in ( ) following courses. Default grade is D-.)	
Course Prefix and No.	
Test Scores	
Minimum GPA (when a course grouping or student cumulative GPA is required)	
<b>Equivalent Course(s):</b> (credit not allowed with; or formerly:)	
Course Prefix and No.	
Course Prefix and No.	
Course Prefix and No.	

Proposed General Education Block: Please mark (X) in the appropriate Block or Blocks ( e.g. – IVB(3) X ).

Block I (9)	Block II (3)	Block III (6)	Block IV (6)	Block V (9)	Block VI (3)	Block VII (6)	Block VIII (6)
IA (3)	II (3)	IIIA (3)	IVA (3)	VA (3)	VI (3)	VII (3) X	VIII (3)
IB (3)		IIIB (3)	IVB (3)	VB (3)		VII (3)	VIII (3)
IC (3)				VC (3)			

**Department of Computer Science**  
**CSC 190 Course Syllabus**

**I. Course Number:** CSC 190 (3 credit hours)

**II. Course Title:** Object-Oriented Programming I

**III. Course Description:**

Prerequisite: A minimum of 23 on the Mathematics portion of the ACT, a minimum of 550 on the Mathematics portion of the SAT, or a minimum grade of “C” in CSC 140, 160, 174, 177, or MAT 107.

Introduction to problem solving with computers using an object-oriented programming language. Concepts include data types, input/output, classes, control structures, and arrays.

**IV. Instructor:**

Chongkye Rhee

Office: Wallace 413

Phone: 859-622-2398

E-mail: Chongkye.Rhee@eku.edu

**V. Required Text**

Java How to Program, by Harvey & Paul, Deitel & Associates Inc., Prentice Hall; 7 edition, 2007.

**VI. General Education Goals and Learning Outcomes**

**General Education Goals:**

- Use appropriate methods of critical thinking and quantitative reasoning to examine issues and to identify solutions. (General Education Goal 2)
- Distinguish the methods that underlie the search for knowledge in the arts, humanities, natural sciences, history, and social and behavioral sciences. (General Education Goal 7)
- Integrate knowledge that will deepen their understanding of, and will inform their own choices about, issues of personal and public importance. (General Education Goal 8)

This course will introduce students to the fundamental concepts of algorithmic design and object-oriented programming. The students will learn the basic syntax of an object-oriented programming language and its language features in programming. Throughout the course, students will be assigned laboratory programming assignments that are or abstracted from, real world problems. To finish these assignments, students will need to apply their critical thinking skills and the learned concepts in designing algorithms for the problems and use integrated knowledge of the programming language to write code to implement the designed algorithms. They will also need to recognize their own method to search for necessary information for the problem solving.

**Learning Outcomes:**

In this course, students will demonstrate the ability to:

1. Describe the fundamental concepts of algorithmic design.
2. Describe the fundamental concepts of object oriented programming.
3. Design an algorithm for a given problem and express it in written form.
4. Implement algorithms as programs.
5. Discuss the importance of program documentation.
6. Use written communication skills to write program documentation that is understandable by general users.

## VII. Course Outline:

A breakdown of major topics to be covered in class and the approximate number of class contact hours for each topic is given below:

1. Introduction to computers programming in object-oriented approach. (5 hrs)
2. Introduction to computer architecture including data representation and addressing modes. (3 hrs)
3. Problem solving with control structures. (12 hrs)
4. Modularization. (3 hrs)
5. Objects and classes. (5 hrs)
6. Arrays. (3 hrs)
7. Areas of computer science and certifications (5 hrs.)

### Course Outline and Schedule

week topics

- |       |   |
|-------|---|
| 1-2   | Sample projects in Alice<br>Straight-line algorithms with Input/output, arithmetic expressions, operators, and functions  |
| 1     | Introduction Object-Oriented Programming and IDE, program structures  |
| 2-3   | I/O statements, arithmetic expressions, assignment statement<br>Constants and variables<br>Identifier names and naming rules<br>Program indentation and documentation |
| 4     | Data types(int, float, string), type conversions, built-in functions, main class(attributes, methods, main method)  |
| 5-7   | if, nested if, extended if, select statements<br>Boolean constants and variables  |
| 8-9   | Class design(constructors, access modes)<br>Creating and referencing objects<br>Parameter passing   |
| 10-12 | Loops(for, while, do-while statements)  |
| 13-14 | Arrays  |
| 15    | Simple graphics   |

## VIII. Course Requirements:

Assignments and projects  
Midterm and final exams  
Quizzes

## IX. Grading and Evaluation Policies:

### Grade Components:

- 40% assignments, projects, and quizzes
- 30% midterm exam
- 30% final exam

Mid-term grade will be determined based on the first test (50%) and the assignments (50%) due prior to mid-term. Final grade will be given using the following scale:

**Grading Scale:** A (90-100), B (80-89), C (70-79), D (60-69), F (0-59)

### Student Progress:

Students are required to check their midterm grade progress report with the instructor. Midterm grade is calculated based on the midterm exam score and the total assignment and quiz scores obtained in the first half of the semester.

**X. Attendance Policy:**

Attendance will be taken during lectures. Unexcused absences in excess of 10% of the scheduled lecture/lab meetings **will result in a one letter grade reduction for the course**. Unexcused absences in excess of 20% of the scheduled lecture/lab meetings **will result in a two letter grade reduction for the course**. Unexcused absences in excess of 30% of the scheduled lecture/lab meetings **will result in a three letter grade reduction for the course**. Students with unusual circumstances should advise the instructor of their situation immediately. Students will be held responsible for all announcements made in class.

**XI. Important Dates:**

See <http://www.registrar.eku.edu/schedule/EKUCompass.pdf> pages 14-19.

**XII. Students with Disabilities:**

If you are registered with the Office of Services for Individuals with Disabilities, please make an appointment with the course instructor to discuss any academic accommodations you need. If you need academic accommodations and are not registered with the Office of Services for Individuals with Disabilities, please contact the office on the third floor of the Student Services Building, by email at [disabilities@eku.edu](mailto:disabilities@eku.edu) or by telephone at (859) 622-2933 V/TDD. Upon individual request, this syllabus can be made available in alternative forms.

**XIII. Academic Integrity:**

This course adheres to EKU's academic integrity policy. The policy is available at [www.academicintegrity.eku.edu](http://www.academicintegrity.eku.edu). Questions regarding the policy may be directed to the Office of Academic Integrity.

## **General Education Course Approval Form**

Department(s):                Computer Science

Course Prefix and Number:    CSC190

Course Title:                Object-Oriented Programming I

Is this course designed for the core, university general education, or both?

University General Education

Identify the general education blocks (Roman numeral and letter) that the course addresses?

VII (A or B)

### **Course Abstract**

1.     Describe course content.

CSC190 is a course of programming in an object-orientated language. In this course, students will learn the basic syntax of an object-orientated language such as Java or C++. They will learn how to define variables, arrays and vectors and how to use them to store information. They will also learn how to use selection statements to make decisions based on the information stored in variables, arrays and vectors and use looping statements to create loops to handle a large amount of information to solve real world problems. Through this, the students will understand how a computer stores and processes information and learn the basic concepts of algorithmic design. The students will learn how to create a function and use functions to organize their program design. They will learn the concepts of class and object and also learn how to design and use objects in programming and therefore understand the fundamental concepts of object-oriented programming. As a part of the course, the students will also learn how to document their program in standard English and further improve their written communication skills.

2. Describe the assessment plan for the course.

Student achievement will be measured by their performance on a set of selected assignments and their responses to selected questions in a comprehensive final examination. The assignments and the test questions will be designed to assess student achievement for the General Education Goals for the course as well as the course objectives. The course objective matrix for the course CSC190, which illustrates the link between CSC190 course objectives and two general education objectives for computing course, is attached. A list of sample assignments and test questions is also attached.

3. Describe the instructional methods (lecture, discussion, small groups, laboratory, or simulation), faculty qualifications, and course coordination.

CSC190 is taught with a combination of lecture and laboratory methods. The lecture sessions are used to teach specific topics and the laboratory sessions are used for the students to practice and obtain hands-on experience on the topics.

Faculty must have at least a Master's degree to teach CSC190. The coordinator of the computer science curriculum committee will be responsible for coordinating CSC190.

4. Describe any new resources needs to implement or assess the course.

No new resources will be necessary.



Who will be the course coordinator? Department Curriculum Committee  
Chair (Eugene Styer)

Recommendation:

			<u>Approve?</u>
Department Curriculum Committee (Chair):	_____	Date: _____	Yes    No
College Dean(s)*:	_____	Date: _____	Yes    No
College Curriculum Committee (Chair)*:	_____	Date: _____	Yes    No
General Education Committee (Chair):	_____	Date: _____	Yes    No

\*If necessary

## Course Objective Matrix

Course Prefix, Number and Title: CSC190, Object-Oriented Programming I

Which block(s) of general education does the course serve? Block VII

In the columns of the course objective matrix please identify the general education learning objectives for the general education block that the course serves. On the rows of the matrix please identify the student learning objectives found on the syllabus for the course. If a specific course objective addresses a general education learning objective, then write in the appropriate cell one or more of the following: KC if the course objective refers to knowledge and comprehension of course material, CT if the course objective requires critical thinking, IC if the course objective requires integration of knowledge across the course, ID if the course objective requires integration of knowledge across disciplines, MI if the course objective refers to methods of inquiry in the discipline, and QS if the course objective requires application of quantitative skills.

	General Education Learning Objective	Demonstrating an understanding of information technology and its relevance to society	Demonstrating the ability to apply microcomputer software packages or programming languages to process, store, present and retrieve information
Course Objective			
Explain problem solving techniques applicable to computing.		MI, ID	MI, CT
Understand the fundamental concepts of algorithmic design.			MI, CT
Understand the fundamental concepts of object oriented programming.			KC
Design an algorithm for a given problem and express it in written form.			KC, QS, ID, CT
Apply correct syntax of the C++ to write a program.			KC, IC
Implement algorithms as C++ programs.			QS, IC
Discuss the importance of program documentation.			KC
Use written communication skills to write program documentation that is understandable by general users.		ID, CT	

## Assessment Example for CSC190

### 1. Sample Test Questions (The KPI is that at least 70% of the students will achieve a score of at least 70% on the question):

- Write an algorithm to settle the following question: A bank account starts out with \$10,000. Interest is compounded monthly at 6 percent per year (0.5 percent per month). Every month, \$500 is withdrawn to meet college expenses. After how many years is the account depleted?

*(This question is related to the second and fourth course objectives. To answer this question, the students need to understand the concepts of algorithmic design and write the designed algorithm in written form.)*

- Class data members are hidden in the private section of a class, but they aren't hidden very well at all. Anyone can read the private section. Explain to what extent the private keyword hides the private members of a class.  
*(This question is related to the third course objective. Students need to know the concepts of object-oriented programming to answer the question.)*

- Find at least five syntax errors in the following program

```
#include iostream
int main();
{
    cout << "Please enter two number: "
    cin << x, y;
    cout << "The sum of << x << "and "<< y << "is: " x+ y << "\n";
    return
}
```

*(This question is related to the fifth course objective. The student has to know the programming language syntax [C++ in this program] to recognize the errors in the statements.)*

- The while loop produces output 1 4 9 16 25. Complete the code by filling in the blank with appropriate expression.

```
int i;
while ( _____ )
{
    cout << _____ << " ";
    _____;
}
```

*(This question is related to the sixth course objective and is designed to test student's ability of implementing algorithms as code.)*

- Create a function countBits that returns the number of 1-bits in the binary representation of n. For instance, the binary representation for n=21 is 10101 and the function return 3. The function has the prototype as the following:  
`int countBits(int n);`  
*(This question is related to the fourth and sixth course objectives. The students need to come up with an algorithm to find the solution and then implement the algorithm in a form of a program.)*
- When we define a function or a class, why do we need to include comments?  
*(This question is related to the seventh course objective. It is designed to test student's understanding of the importance of program documentation.)*

## 2. Sample Programming Assignments (The KPI is that at least 70% of the students will achieve a score of at least 70% on the assignment):

We must note here that the fifth, sixth and seventh course objectives are implied in all of the following assignments. In each assignment, the students must design the algorithm for the problem and implement it in a form of C++ program using correct syntax. The students are also required to include comments in the program and it is assessed by the way the assignment is graded.

- Consider a chessboard whose rows and columns are numbered 0 to 7. Write a program that accepts an input of the form i j ( $0 \leq i \leq 7$ ,  $0 \leq j \leq 7$ ) and outputs all the possible positions of a bishop starting at the intersection of row i and column j. For example, when the input is 2 2, the output should be

	0	1	2	3	4	5	6	7
0	*				*			
1		*		*				
2			*					
3		*		*				
4	*				*			
5						*		
6							*	
7								*

To help you, let  $(I_0, J_0)$  be the starting position, then if  $(I, J)$  is an arbitrary point on the board, it is on the bishop's path if either

$$J - J_0 = I - I_0$$

Or

$$J - J_0 = -(I - I_0)$$

*(The assignment is related to the fourth and sixth course objective. The students need to express the algorithm and implement it as a program.)*

- The following is the definition of the **RealNumber** class

```
class RealNumber
{
private:
    double   realValue;      // used to hold a non-negative real number
public:
    // Constructor:   Initialize realValue
    RealNumber (double x);

    // Accessor
    double getReal ( );      // Return realValue
    long  wholePart ( );      // Return the integer part of realValue
    double fracPart ( );      // Return the fractional part of realValue
    long  round( );          // Return realValue rounded to the nearest integer

    //Mutator
    void setReal (double x); // Change realValue
};
```

- 1) Give the implementation of the member functions of the class **RealNumber**.
- 2) Write a main program that meets the following requirements:
  - (1) Prompt for input of a real number from keyboard
  - (2) Declare a **RealNumber** object **realObj** and initialize it using the real number entered from keyboard.
  - (3) Output the rounded, whole, and fractional values of the real number
  - (4) Reset the real number held by the **RealNumber** object **realObj** to two times its original value, and output the rounded, whole, and fractional values of the changed real number.

*(This assignment is related to the third course objective. The students need to understand the concepts of class and object, and apply them to design the class and implement the program using object-oriented programming technology.)*

### 3. Sample written Assignment (The KPI is that at least 70% of the students will achieve a score of at least 70% on the assignment):

- Write a report for your team programming project. Your report should include the following sections:
  - (a) Problem addressing
  - (b) Program design
  - (c) Team member contributions
  - (d) User guide
  - (e) Conclusion

*(This assignment is related to the eighth course objective and is designed to assess the student's ability of written communication.)*

**Department of Computer Science**  
**CSC 190 Course Syllabus**

**I. Course Number:** CSC 190 (3 credit hours)

**II. Course Title:** Object-Oriented Programming I

**III. Course Description:**

Prerequisite: A minimum of 23 on the Mathematics portion of the ACT, a minimum of 550 on the Mathematics portion of the SAT, or a minimum grade of “C” in CSC 140, 160, 174, 177, or MAT 107.

Introduction to problem solving with computers using an object-oriented programming language. Concepts include data types, input/output, classes, control structures, and arrays.

**IV. Instructor:**

Chongkye Rhee

Office: Wallace 413

Phone: 859-622-2398

E-mail: Chongkye.Rhee@eku.edu

**V. Required Text**

Java How to Program, by Harvey & Paul, Deitel & Associates Inc., Prentice Hall; 7 edition, 2007.

**VI. Learning Outcomes:**

In this course, students will demonstrate the ability to:

1. Describe the fundamental concepts of algorithmic design.
2. Describe the fundamental concepts of object oriented programming.
3. Design an algorithm for a given problem and express it in written form.
4. Implement algorithms as programs.
5. Discuss the importance of program documentation.
6. Use written communication skills to write program documentation that is understandable by general users.

**VII. Course Outline:**

A breakdown of major topics to be covered in class and the approximate number of class contact hours for each topic is given below:

1. Introduction to computers programming in object-oriented approach. (5 hrs)
2. Introduction to computer architecture including data representation and addressing modes. (3 hrs)
3. Problem solving with control structures. (12 hrs)
4. Modularization. (3 hrs)
5. Objects and classes. (5 hrs)

6. Arrays. (3 hrs)
7. Areas of computer science and certifications (5 hrs.)

### Course Outline and Schedule

week	topics
1-2	Sample projects in Alice Straight-line algorithms with Input/output, arithmetic expressions, operators, and functions
1	Introduction Object-Oriented Programming and IDE, program structures
2-3	I/O statements, arithmetic expressions, assignment statement Constants and variables Identifier names and naming rules Program indentation and documentation
4	Data types(int, float, string), type conversions, built-in functions, main class(attributes, methods, main method)
5-7	if, nested if, extended if, select statements Boolean constants and variables
8-9	Class design(constructors, access modes) Creating and referencing objects Parameter passing
10-12	Loops(for, while, do-while statements)
13-14	Arrays
15	Simple graphics

### **VIII. Course Requirements:**

Assignments and projects  
Midterm and final exams  
Quizzes

### **IX. Grading and Evaluation Policies:**

#### **Grade Components:**

40% assignments, projects, and quizzes  
30% midterm exam  
30% final exam

Mid-term grade will be determined based on the first test (50%) and the assignments (50%) due prior to mid-term. Final grade will be given using the following scale:

**Grading Scale:** A (90-100), B (80-89), C (70-79), D (60-69), F (0-59)

#### **Student Progress:**

Students are required to check their midterm grade progress report with the instructor. Midterm grade is calculated based on the midterm exam score and the total assignment and quiz scores obtained in the first half of the semester.

**X. Attendance Policy:**

Attendance will be taken during lectures. Unexcused absences in excess of 10% of the scheduled lecture/lab meetings **will result in a one letter grade reduction for the course**. Unexcused absences in excess of 20% of the scheduled lecture/lab meetings **will result in a two letter grade reduction for the course**. Unexcused absences in excess of 30% of the scheduled lecture/lab meetings **will result in a three letter grade reduction for the course**. Students with unusual circumstances should advise the instructor of their situation immediately. Students will be held responsible for all announcements made in class.

**XI. Important Dates:**

See <http://www.registrar.eku.edu/schedule/EKUCompass.pdf> pages 14-19.

**XII. Students with Disabilities:**

If you are registered with the Office of Services for Individuals with Disabilities, please make an appointment with the course instructor to discuss any academic accommodations you need. If you need academic accommodations and are not registered with the Office of Services for Individuals with Disabilities, please contact the office on the third floor of the Student Services Building, by email at [disabilities@eku.edu](mailto:disabilities@eku.edu) or by telephone at (859) 622-2933 V/TDD. Upon individual request, this syllabus can be made available in alternative forms.

**XIII. Academic Integrity:**

This course adheres to EKU's academic integrity policy. The policy is available at [www.academicintegrity.eku.edu](http://www.academicintegrity.eku.edu). Questions regarding the policy may be directed to the Office of Academic Integrity.



**Curriculum Change Form**  
**(Present only one proposed curriculum change per form)**  
**(Complete only the section(s) applicable.)**

**Part I**

(Check one)	Department Name	Computer Science	
_____ New Course (Parts II, IV)	College	A&S	
<input checked="" type="checkbox"/> Course Revision (Parts II, IV)	*Course Prefix & Number	CSC 191	
_____ Course Dropped (Part II)	*Course Title (30 characters)	Advanced Computer Programming – C++	
_____ New Program (Part III)	*Program Title		
_____ Program Revision (Part III)	(Major ____, Option ____, Minor ____, or Certificate __)		
_____ Program Suspended (Part III)	*Provide only the information relevant to the proposal.		

Proposal Approved by:	<u>Date</u>		<u>Date</u>
Departmental Committee	3/3/08	Graduate Council*	NA
<i>Is this a SACS Substantive Change? Yes**** <input type="checkbox"/> No <input checked="" type="checkbox"/></i>		Council on Academic Affairs	
College Curriculum Committee	4/14/08	Approved <input checked="" type="checkbox"/> Disapproved _____	05/15/08
General Education Committee*	NA	Faculty Senate**	NA
Teacher Education Committee*	NA	Board of Regents**	NA
		Council on Postsecondary Edu.***	NA

\*If Applicable (Type NA if not applicable.)  
 \*\*Approval needed for new, revised, or suspended programs  
 \*\*\*Approval/Posting needed for new degree program or certificate program  
 \*\*\*\*If "yes", SACS must be notified before implementation. Please contact ECU's Office of Institutional Effectiveness.

**Completion of A, B, and C is required: (Please be specific, but concise.)**

<p><b>A. 1. Specific action requested:</b> (Example: To increase the number of credit hours for ABC 100 from 1 to 2.)</p> <p>Change the prerequisites and description of CSC 191</p> <p><b>A. 2. Effective date:</b> (Example: Fall 2001)</p> <p>Fall 2009</p> <p><b>A. 3. Effective date of suspended programs for currently enrolled students:</b> (if applicable)</p>	<p><b>B. The justification for this action:</b></p> <p>We intend to change the language used in the 190-191 sequence. Also we intend to change some of the surrounding courses to try to help our students do well in the 190-191 sequence as part of a more general revision of the program.</p> <p><b>C. The projected cost (or savings) of this proposal is as follows:</b></p> <p><b>Personnel Impact:</b></p> <p>None</p> <p><b>Operating Expenses Impact:</b></p> <p>None</p> <p><b>Equipment/Physical Facility Needs:</b></p> <p>None</p> <p><b>Library Resources:</b></p> <p>None</p>
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## Part II. Recording Data for New, Revised, or Dropped Course

(For a **new required course**, complete a separate request for the appropriate program revisions.)

1. For a new course, provide the catalog text.
2. For a revised course, provide the current catalog text with the proposed text using ~~striethrough~~ for deletions and underlines for additions.
3. For a dropped course, provide the current catalog text.

### New or Revised\* Catalog Text

(\*Use ~~striethrough~~ for deletions and underlines for additions. Also include Crs. Prefix, No., and description, limited to 35 words.)

~~CSC 191 Advanced Computer Programming — C++~~ Object-Oriented Programming II (3) I, II. Prerequisite: A CSC 190 with a minimum grade of "C" in CSC 185 and 190. Pointers, structures, storage classes, overloading, inheritance, polymorphism, templates, file input/output, Object-Oriented Programming, recursion, arrays, inheritance, file input/output, exception handling, multi-thread programming, GUI, object-oriented analysis and design. 2 Lec/2 Lab.

**Part IV. Recording Data for New or Revised Course** (Record only **new or changed** course information.)

Course prefix (3 letters)	Course Number (3 Digits)	Effective Term (Example: Fall 2001)	College/Division:	Dept. (4 letters)*
CSC	191	Fall 2009	AS <input type="checkbox"/> JS <input type="checkbox"/> BT <input type="checkbox"/> EM <input type="checkbox"/> ED <input type="checkbox"/> PC <input type="checkbox"/> HS <input type="checkbox"/>	COSC
Credit Hrs.	Weekly Contact Hrs.		Repeatable Maximum No. of Hrs. _____	
	Lecture _____ Laboratory _____ Other _____		Cip Code (first two digits only)	
Schedule Type* (List all applicable)	Work Load (for each schedule type)	Grading Mode*	Class Restriction, if any: (undergraduate only)	
			FR _____ JR _____ SO _____ SR _____	
		Grading Information: Course is eligible for IP (in-progress grading) for: <u>Check all applicable</u>	<b>FOR BANNER USE ONLY</b>  Date of data entry _____  Data entry person _____	
		Thesis _____		
		Internship _____		
		Independent Study _____		
		Practicum _____		

**Co-Requisites and Prerequisites** \*\*See definitions on following page\*\*

**Co-Requisite(s):** (List only co-requisites. See below for prerequisites and combinations.)

Course Prefix and No.

Course Prefix and No.

**Prerequisite(s):** (List prerequisites only. List combinations below. Use “and” and “or” literally.) (Specific minimum grade requirements should be placed in ( ) following courses. Default grade is D-.)

Course Prefix and No.

CSC 185(C) and CSC 190(C)

Course Prefix and No.

Test Scores

Minimum GPA (when a course grouping or student cumulative GPA is required)

**Co-Requisite(s) and/or Prerequisite(s) Combination** (Use “and” and “or” literally.) (Specific minimum grade requirements should be placed in ( ) following courses. Default grade is D-.)

Course Prefix and No.

Test Scores

Minimum GPA (when a course grouping or student cumulative GPA is required)

**Equivalent Course(s):** (credit not allowed with; or formerly:)

Course Prefix and No.

Course Prefix and No.

Course Prefix and No.

Proposed General Education Block: Please mark (X) in the appropriate Block or Blocks ( e.g. – IVB(3) X ).

Block I (9)	Block II (3)	Block III (6)	Block IV (6)	Block V (9)	Block VI (3)	Block VII (6)	Block VIII (6)
IA (3)	II (3)	IIIA (3)	IVA (3)	VA (3)	VI (3)	VII (3)	VIII (3)
IB (3)		IIIB (3)	IVB (3)	VB (3)		VII (3)	VIII (3)
IC (3)				VC (3)			

**Curriculum Change Form**  
**(Present only one proposed curriculum change per form)**  
**(Complete only the section(s) applicable.)**

**Part I**

(Check one)	Department Name	Computer Science	
____ New Course (Parts II, IV)	College	A&S	
<input checked="" type="checkbox"/> Course Revision (Parts II, IV)	*Course Prefix & Number	CSC 545	
____ Course Dropped (Part II)	*Course Title <small>(30 characters)</small>	Theory of Database Systems	
____ New Program (Part III)	*Program Title		
____ Program Revision (Part III)	(Major ____, Option ____, Minor ____, or Certificate __)		
____ Program Suspended (Part III)	*Provide only the information relevant to the proposal.		

Proposal Approved by:	<u>Date</u>		<u>Date</u>
Departmental Committee	3/3/08	Graduate Council*	NA
<i>Is this a SACS Substantive Change? Yes**** <input type="checkbox"/> No <input checked="" type="checkbox"/></i>		Council on Academic Affairs	
College Curriculum Committee	4/14/08	Approved <input checked="" type="checkbox"/> Disapproved <input type="checkbox"/>	05/15/08
General Education Committee*	NA	Faculty Senate**	NA
Teacher Education Committee*	NA	Board of Regents**	NA
		Council on Postsecondary Edu.***	NA

\*If Applicable (Type NA if not applicable.)  
 \*\*Approval needed for new, revised, or suspended programs  
 \*\*\*Approval/Posting needed for new degree program or certificate program  
 \*\*\*\*If "yes", SACS must be notified before implementation. Please contact EKU's Office of Institutional Effectiveness.

**Completion of A, B, and C is required: (Please be specific, but concise.)**

<p><b>A. 1. Specific action requested:</b> (Example: To increase the number of credit hours for ABC 100 from 1 to 2.)</p> <p>Change the prerequisites of CSC 545, and reword the description to be clearer</p> <p><b>A. 2. Effective date:</b> (Example: Fall 2001)</p> <p>Spring 2009</p> <p><b>A. 3. Effective date of suspended programs for currently enrolled students:</b> (if applicable)</p>	<p><b>B. The justification for this action:</b></p> <p>This change is part of the revision of the major, in particular our intention to eventually drop CSC 312.</p> <p><b>C. The projected cost (or savings) of this proposal is as follows:</b></p> <p><b>Personnel Impact:</b></p> <p>None</p> <p><b>Operating Expenses Impact:</b></p> <p>None</p> <p><b>Equipment/Physical Facility Needs:</b></p> <p>None</p> <p><b>Library Resources:</b></p> <p>None</p>
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## Part II. Recording Data for New, Revised, or Dropped Course

(For a **new required course**, complete a separate request for the appropriate program revisions.)

1. For a new course, provide the catalog text.
2. For a revised course, provide the current catalog text with the proposed text using ~~striethrough~~ for deletions and underlines for additions.
3. For a dropped course, provide the current catalog text.

### New or Revised\* Catalog Text

(\*Use ~~striethrough~~ for deletions and underlines for additions. Also include Crs. Prefix, No., and description, limited to 35 words.)

CSC 545 Theory of Database Systems. (3) A. Prerequisite: A minimum grade of "C" in CSC 310. ~~CSC 312 or CSC 540.~~ Models and principles of information systems. Database languages. The logical and physical design, as well as the implementation and use, of database systems.

**Part IV. Recording Data for New or Revised Course** (Record only **new or changed** course information.)

Course prefix (3 letters)	Course Number (3 Digits)	Effective Term (Example: Fall 2001)	College/Division:	Dept. (4 letters)*
CSC	545	Spring 2009	AS <input checked="" type="checkbox"/> JS <input type="checkbox"/> BT <input type="checkbox"/> EM <input type="checkbox"/> ED <input type="checkbox"/> PC <input type="checkbox"/> HS <input type="checkbox"/>	COSC
Credit Hrs.	Weekly Contact Hrs.		Repeatable Maximum No. of Hrs. _____	
	Lecture _____ Laboratory _____ Other _____		Cip Code (first two digits only)	
Schedule Type* (List all applicable)	Work Load (for each schedule type)	Grading Mode*	Class Restriction, if any: (undergraduate only)	
			FR _____ JR _____ SO _____ SR _____	
		Grading Information: Course is eligible for IP (in-progress grading) for: <u>Check all applicable</u>	<b>FOR BANNER USE ONLY</b>  Date of data entry _____  Data entry person _____	
		Thesis _____		
		Internship _____		
		Independent Study _____		
		Practicum _____		

**Co-Requisites and Prerequisites** **\*\*See definitions on following page\*\***

<b>Co-Requisite(s):</b> (List only co-requisites. See below for prerequisites and combinations.)	
Course Prefix and No.	
Course Prefix and No.	
<b>Prerequisite(s):</b> (List prerequisites only. List combinations below. Use “and” and “or” literally.) (Specific minimum grade requirements should be placed in ( ) following courses. Default grade is D-.)	
Course Prefix and No.	<u>CSC 312 or CSC 540 CSC 310(C)</u>
Course Prefix and No.	
Test Scores	
Minimum GPA (when a course grouping or student cumulative GPA is required)	
<b>Co-Requisite(s) and/or Prerequisite(s) Combination</b> (Use “and” and “or” literally.) (Specific minimum grade requirements should be placed in ( ) following courses. Default grade is D-.)	
Course Prefix and No.	
Test Scores	
Minimum GPA (when a course grouping or student cumulative GPA is required)	
<b>Equivalent Course(s):</b> (credit not allowed with; or formerly:)	
Course Prefix and No.	
Course Prefix and No.	
Course Prefix and No.	

Proposed General Education Block: Please mark (X) in the appropriate Block or Blocks ( e.g. – IVB(3) X ).

Block I (9)	Block II (3)	Block III (6)	Block IV (6)	Block V (9)	Block VI (3)	Block VII (6)	Block VIII (6)
IA (3)	II (3)	IIIA (3)	IVA (3)	VA (3)	VI (3)	VII (3)	VIII (3)
IB (3)		IIIB (3)	IVB (3)	VB (3)		VII (3)	VIII (3)
IC (3)				VC (3)			

**Editorial Change - Curriculum Form**  
**(Present only one curriculum editorial change per form)**  
**(Complete only the section(s) applicable.)**

**Part I**

Department Name	Computer Science
College	Arts & Sciences
*Course Prefix & Number	CSC 745
*Course Title <small>(30 characters)</small>	Theory of Database Systems
*Program Title	
	(Major ____, Option ____, Minor ____, or Certificate ____,)
*Provide only the information relevant to the proposal.	
Original Proposal Approved by the Council on Academic Affairs on	Date: 05/15/08

**Completion of A is required: (Please be specific, but concise.)**

<b>A. 1. Specific action requested:</b> (Example: To increase the number of credit hours for ABC 100 from 1 to 2.)  Modify the catalog description to be consistent with changes to CSC 545	
<b>A. 2. Effective date:</b> (Example: Fall 2001)  Spring 2009	

**Part II. Recording Data for Revised Course**

1. For a revised course, provide (a) the current catalog text and (b) the proposed text, reflecting the exact changes being proposed.	
<b>New or Revised* Catalog Text</b>	
<small>(*Use <del>strikeout</del> for deletions and <u>underlines</u> for additions. Also include Crs. Prefix, No., and description, limited to 35 words.)</small> CSC 745 Theory of Database Systems. (3) A. Prerequisite: CSC 730 or departmental approval. Models and principles of information systems. Database languages. The logical and physical design, <u>as well as</u> the implementation and use, of database systems.	

# Curriculum Change Form

(Present only one proposed curriculum change per form)  
(Complete only the section(s) applicable.)

## Part I

(Check one)	Department Name	English & Theatre	
New Course (Parts II, IV)	College	Arts & Sciences	
Course Revision (Parts II, IV)	*Course Prefix & Number		
Course Dropped (Part II)	*Course Title (30 characters)		
New Program (Part III)	*Program Title	B.A. English Teaching	
<input checked="" type="checkbox"/> Program Revision (Part III)	(Major <input checked="" type="checkbox"/> , Option <input type="checkbox"/> ; Minor <input type="checkbox"/> ; or Certificate <input 3"="" type="checkbox/&gt;)&lt;/td&gt; &lt;/tr&gt; &lt;tr&gt; &lt;td&gt;  Program Suspended (Part III)&lt;/td&gt; &lt;td colspan="/> *Provide only the information relevant to the proposal.		

Proposal Approved by:	Date		Date
Departmental Committee	2/26/08	Graduate Council*	NA
<i>Is this a SACS Substantive Change?</i> <input checked="" type="checkbox"/> Yes**** <input type="checkbox"/> No		Council on Academic Affairs	
College Curriculum Committee	3/24/08	Approved <input checked="" type="checkbox"/> Disapproved	05/15/08
General Education Committee*	NA	Faculty Senate**	NA
Teacher Education Committee*	04/22/08	Board of Regents**	NA
		Council on Postsecondary Edu.***	NA

\*If Applicable (Type NA if not applicable.)  
 \*\*Approval needed for new, revised, or suspended programs  
 \*\*\*Approval/Posting needed for new degree program or certificate program  
 \*\*\*\*If "yes", SACS must be notified before implementation. Please contact ECU's Office of Institutional Effectiveness.

## Completion of A, B, and C is required: (Please be specific, but concise.)

<b>A. 1. Specific action requested:</b> (Example: To increase the number of credit hours for ABC 100 from 1 to 2.) Change the catalog text to return literature requirements to the intended number.  <b>A. 2. Effective date:</b> (Example: Fall 2001) Spring 2009  <b>A. 3. Effective date of suspended programs for currently enrolled students:</b> (if applicable)	<b>B. The justification for this action:</b> Last year, ENG 440 was changed from an elective to a requirement in the English Teaching option. A mistake in the revision of the catalog text added it as an <i>additional</i> class for the program when it should have replaced one of the three upper-division literature electives. This proposed revision will return the total number of hours in the upper-division literature requirement to the intended number, twelve rather than 15.
<b>C. The projected cost (or savings) of this proposal is as follows:</b> <b>Personnel Impact:</b> none <b>Operating Expenses Impact:</b> none <b>Equipment/Physical Facility Needs:</b> none <b>Library Resources:</b> none	



### Part III. Recording Data for New, Revised, or Suspended Program

New or Revised\* Program Text  
(\*Use ~~strike through~~ for deletions and underlines for additions.)

#### ENGLISH/TEACHING (B.A.)

CIP Code: 23.0101

Upon completion of an English/Teaching degree, graduates will: 1) demonstrate the ability to analyze and produce texts; 2) demonstrate knowledge of English content areas: literature, language, and composition; 3) demonstrate competency in composing expository essays.

**Major Requirements ..... ~~37-56~~ 34-53 hours**

**Core ..... 22 hours**

ENG 301, 302\*; 350 or 351; 352 or 353; 405, 410, 499; 510 or 520.

##### **Options**

**English Emphasis ..... ~~15~~ 12 hours**

ENG 440, 474; and at least ~~nine~~ six additional upper-division literature hours, three of which must be American literature and three British literature; ~~six~~ three of these additional hours must be at the 400 level or above.

**Theatre Emphasis ..... 31 hours**

THE 110, 135, 150, 200, 220, 235, 130/330 (2), 341, 390 and 391; ENG 335 or 430 or 474.

**Supporting Course Requirements ..... 6-9 hours**

##### **Options**

**English Emphasis ..... 6 hours**

Six hours of one foreign language\* at the appropriate level or American Sign Language.

**Theatre Emphasis ..... 9 hours**

CMS 100, 205, and 210.

**Professional Education Requirements ..... 34 hours**

EDF 103, 203, 319, 413, SED 401; ESE 490, 499, 543, and 574.

**General Education Requirements ..... 42-45 hours**

Standard General Education program excluding Block VIII (6 hours) for the English Emphasis and Block IC for the Theatre Emphasis. Refer to Section Four of this *Catalog* for details on the General Education and University requirements.

**Free Electives ..... ~~0-8~~ 0-11 hours**

**University Requirement ..... 1 hour**

ASO 100.

**Total Curriculum Requirements ..... 128-142 hours**

\* 3-6 hours may be waived for high school foreign language study.

For details, see Foreign Language Placement and Waiver Guidelines.

\*\*Should be taken before enrolling in upper level literature courses (with the exception of ENG 350, 351, 352, 353, and 499).

**Curriculum Change Form**  
**(Present only one proposed curriculum change per form)**  
**(Complete only the section(s) applicable.)**

**Part I**

(Check one)	Department Name	Foreign Languages and Humanities	
_____ New Course (Parts II, IV)	College	Arts & Sciences	
<input checked="" type="checkbox"/> Course Revision (Parts II, IV)	*Course Prefix & Number	HUM 300	
_____ Course Dropped (Part II)	*Course Title (30 characters)	Humanity in the Postmodern Age	
_____ New Program (Part III)	*Program Title		
_____ Program Revision (Part III)	(Major ____, Option ____, Minor ____, or Certificate __)		
_____ Program Suspended (Part III)	*Provide only the information relevant to the proposal.		

Proposal Approved by:	Date		Date
Departmental Committee	4/4/07	Graduate Council*	NA
<i>Is this a SACS Substantive Change? Yes**** <input type="checkbox"/> No <input checked="" type="checkbox"/></i>		Council on Academic Affairs	
College Curriculum Committee	4/14/08	Approved <input checked="" type="checkbox"/> Disapproved _____	05/15/08
General Education Committee*	10/29/07	Faculty Senate**	NA
Teacher Education Committee*	NA	Board of Regents**	NA
		Council on Postsecondary Edu.***	NA

\*If Applicable (Type NA if not applicable.)  
 \*\*Approval needed for new, revised, or suspended programs  
 \*\*\*Approval/Posting needed for new degree program or certificate program  
 \*\*\*\*If "yes", SACS must be notified before implementation. Please contact EKU's Office of Institutional Effectiveness.

**Completion of A, B, and C is required: (Please be specific, but concise.)**

<p><b>A. 1. Specific action requested:</b> (Example: To increase the number of credit hours for ABC 100 from 1 to 2.)</p> <p>To change course description so that students cannot get credit for both HUM 300 and HUM 300W, and to add GE Block IIIA/IIIB to description (approved by GE Committee 10.29.07).</p> <p><b>A. 2. Effective date:</b> (Example: Fall 2001)</p> <p>Spring 2009</p> <p><b>A. 3. Effective date of suspended programs for currently enrolled students:</b> (if applicable)</p>	<p><b>B. The justification for this action:</b></p> <p>HUM 300 and HUM 300W have the same content. Course was approved for GE Block IIIA/IIIB but description in catalog does not reflect change.</p> <p><b>C. The projected cost (or savings) of this proposal is as follows:</b></p> <p><b>Personnel Impact:</b></p> <p>None</p> <p><b>Operating Expenses Impact:</b></p> <p>None</p> <p><b>Equipment/Physical Facility Needs:</b></p> <p>None</p> <p><b>Library Resources:</b> None</p>
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## Part II. Recording Data for New, Revised, or Dropped Course

(For a **new required course**, complete a separate request for the appropriate program revisions.)

1. For a new course, provide the catalog text.
2. For a revised course, provide the current catalog text with the proposed text using ~~strike through~~ for deletions and underlines for additions.
3. For a dropped course, provide the current catalog text.

### New or Revised\* Catalog Text

(\*Use ~~strike through~~ for deletions and underlines for additions. Also include Crs. Prefix, No., and description, limited to 35 words.)

**HUM 300 Humanity in the Postmodern Age. (3) A.** Prerequisites: HUM 226 or ENG 211; HUM 228 or ENG 212. Students will reflect on key questions about modern and postmodern life as they emerge in literature, philosophy, visual art, music, and film since 1945. Credit will not be awarded to students who have credit for HUM 300W. Gen. Ed. IIIA/IIIB, or VII (AH).

**Part IV. Recording Data for New or Revised Course** (Record only **new or changed** course information.)

Course prefix (3 letters)	Course Number (3 Digits)	Effective Term (Example: Fall 2001)	College/Division:	Dept. (4 letters)*
HUM	300	Spring 2009	AS <u>  x  </u> JS <u>      </u> BT <u>      </u> EM <u>      </u> ED <u>      </u> PC <u>      </u> HS <u>      </u>	FRLH
Credit Hrs.	Weekly Contact Hrs.		Repeatable Maximum No. of Hrs. <u>      </u>	
	Lecture <u>      </u> Laboratory <u>      </u> Other <u>      </u>		Cip Code (first two digits only)	
Schedule Type* (List all applicable)	Work Load (for each schedule type)	Grading Mode*	Class Restriction, if any: (undergraduate only)	
			FR <u>      </u> JR <u>      </u> SO <u>      </u> SR <u>      </u>	
		Grading Information: Course is eligible for IP (in-progress grading) for: <u>Check all applicable</u>	<b>FOR BANNER USE ONLY</b>  Date of data entry <u>                    </u>  Data entry person <u>                    </u>	
		Thesis <u>                    </u>		
		Internship <u>                    </u>		
		Independent Study <u>                    </u>		
		Practicum <u>                    </u>		

**Co-Requisites and Prerequisites** **\*\*See definitions on following page\*\***

<b>Co-Requisite(s):</b> (List only co-requisites. See below for prerequisites and combinations.)	
Course Prefix and No.	
Course Prefix and No.	
<b>Prerequisite(s):</b> (List prerequisites only. List combinations below. Use “and” and “or” literally.) (Specific minimum grade requirements should be placed in ( ) following courses. Default grade is D-.)	
Course Prefix and No.	HUM 226 or ENG 211; HUM 228 or ENG 212
Course Prefix and No.	
Test Scores	
Minimum GPA (when a course grouping or student cumulative GPA is required)	
<b>Co-Requisite(s) and/or Prerequisite(s) Combination</b> (Use “and” and “or” literally.) (Specific minimum grade requirements should be placed in ( ) following courses. Default grade is D-.)	
Course Prefix and No.	
Test Scores	
Minimum GPA (when a course grouping or student cumulative GPA is required)	
<b>Equivalent Course(s):</b> (credit not allowed with; or formerly:)	
Course Prefix and No.	Credit not allowed with HUM 300W
Course Prefix and No.	
Course Prefix and No.	

Proposed General Education Block: Please mark (X) in the appropriate Block or Blocks ( e.g. – IVB(3) X ).

Block I (9)	Block II (3)	Block III (6)	Block IV (6)	Block V (9)	Block VI (3)	Block VII (6)	Block VIII (6)
IA (3)	II (3)	IIIA (3)	IVA (3)	VA (3)	VI (3)	VII (3) X	VIII (3)
IB (3)		IIIB (3)	IVB (3)	VB (3)		VII (3)	VIII (3)
IC (3)		IIIA/B (3) X		VC (3)			

**Curriculum Change Form**  
**(Present only one proposed curriculum change per form)**  
**(Complete only the section(s) applicable.)**

**Part I**

(Check one)	Department Name	Foreign Languages and Humanities	
<input checked="" type="checkbox"/> New Course (Parts II, IV)	College	Arts & Sciences	
<input type="checkbox"/> Course Revision (Parts II, IV)	*Course Prefix & Number	HUM 300W	
<input type="checkbox"/> Course Dropped (Part II)	*Course Title (30 characters)	Humanity in the Postmodern Age: W	
<input type="checkbox"/> New Program (Part III)	*Program Title		
<input type="checkbox"/> Program Revision (Part III)	(Major __, Option __; Minor __; or Certificate __)		
<input type="checkbox"/> Program Suspended (Part III)	*Provide only the information relevant to the proposal.		

Proposal Approved by:	<u>Date</u>		<u>Date</u>
Departmental Committee	4/4/07	Graduate Council*	NA
<i>Is this a SACS Substantive Change? Yes**** <input type="checkbox"/> No <input checked="" type="checkbox"/></i>		Council on Academic Affairs	
College Curriculum Committee	4/14/08	Approved <input checked="" type="checkbox"/> Disapproved <input type="checkbox"/>	05/15/08
General Education Committee*	10/29/07	Faculty Senate**	NA
Teacher Education Committee*	NA	Board of Regents**	NA
		Council on Postsecondary Edu.***	NA

\*If Applicable (Type NA if not applicable.)  
 \*\*Approval needed for new, revised, or suspended programs  
 \*\*\*Approval/Posting needed for new degree program or certificate program  
 \*\*\*\*If "yes", SACS must be notified before implementation. Please contact EKU's Office of Institutional Effectiveness.

**Completion of A, B, and C is required: (Please be specific, but concise.)**

**A. 1. Specific action requested:** (Example: To increase the number of credit hours for ABC 100 from 1 to 2.)  
 To create a HUM 300 course that incorporates substantive writing assignments and is designated as a writing intensive course, and to add GE Block IIIA/IIIB to description (approved by GE Committee 10.29.07).

**A. 2. Effective date:** (Example: Fall 2001)  
 Spring 2009

**A. 3. Effective date of suspended programs for currently enrolled students:** (if applicable)

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**B. The justification for this action:**  
 Courses with substantive writing requirements can now be identified with a W following the course number. This will allow courses to be easily identified by students and tracked for assessment purposes. This course meets the requirements set forth by the Thinking and Communicating Across the Curriculum Advisory Board. Course was approved for GE Block IIIA/IIIB but description in catalog does not reflect change.

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**C. The projected cost (or savings) of this proposal is as follows:**

**Personnel Impact:**  
 None

**Operating Expenses Impact:**  
 None

**Equipment/Physical Facility Needs:**  
 None

**Library Resources:** None

**Part II. Recording Data for New, Revised, or Dropped Course**

(For a **new required course**, complete a separate request for the appropriate program revisions.)

1. For a new course, provide the catalog text.
2. For a revised course, provide the current catalog text with the proposed text using ~~striethrough~~ for deletions and underlines for additions.
3. For a dropped course, provide the current catalog text.

**New or Revised\* Catalog Text**

(\*Use ~~striethrough~~ for deletions and underlines for additions. Also include Crs. Prefix, No., and description, limited to 35 words.)

**HUM 300W Humanity in the Postmodern Age: Writing Intensive. (3) A. Prerequisites: ENG 102 or ENG 105 (B) or HON 102; HUM 226 or ENG 211; HUM 228 or ENG 212. Comparative and interdisciplinary approaches to the study of culture since 1945. Credit will not be awarded to students who have credit for HUM 300. Gen. Ed. IIIA/IIIB, or VII (AH).**

**Part IV. Recording Data for New or Revised Course** (Record only **new or changed** course information.)

Course prefix (3 letters)	Course Number (3 Digits)	Effective Term (Example: Fall 2001)	College/Division:	Dept. (4 letters)*
HUM	300W	Spring 2009	AS <u>  x  </u> JS <u>      </u> BT <u>      </u> EM <u>      </u> ED <u>      </u> PC <u>      </u> HS <u>      </u>	FRLH
Credit Hrs.	Weekly Contact Hrs.		Repeatable Maximum No. of Hrs. <u>      </u>	
3	Lecture <u>  3  </u> Laboratory <u>      </u> Other <u>      </u>		Cip Code (first two digits only) 16	
Schedule Type* (List all applicable)	Work Load (for each schedule type)	Grading Mode*	Class Restriction, if any: (undergraduate only)	
1	3	N	FR <u>      </u> JR <u>      </u>	
B	3		SO <u>      </u> SR <u>      </u>	
E	3			
F	3	Grading Information: Course is eligible for IP (in-progress grading) for: <u>Check all applicable</u>	<b>FOR BANNER USE ONLY</b> Date of data entry <u>                    </u> Data entry person <u>                    </u>	
K	3			
V	3			
Y	3			
		Thesis <u>          </u>		
		Internship <u>          </u>		
		Independent Study <u>          </u>		
		Practicum <u>          </u>		

**Co-Requisites and Prerequisites** **\*\*See definitions on following page\*\***

<b>Co-Requisite(s):</b> (List only co-requisites. See below for prerequisites and combinations.)	
Course Prefix and No.	
Course Prefix and No.	
<b>Prerequisite(s):</b> (List prerequisites only. List combinations below. Use “and” and “or” literally.) (Specific minimum grade requirements should be placed in ( ) following courses. Default grade is D-.)	
Course Prefix and No.	ENG 102 or ENG 105 (B) or HON 102;
Course Prefix and No.	HUM 226 or ENG 211; HUM 228 or ENG 212
Test Scores	
Minimum GPA (when a course grouping or student cumulative GPA is required)	
<b>Co-Requisite(s) and/or Prerequisite(s) Combination</b> (Use “and” and “or” literally.) (Specific minimum grade requirements should be placed in ( ) following courses. Default grade is D-.)	
Course Prefix and No.	
Test Scores	
Minimum GPA (when a course grouping or student cumulative GPA is required)	
<b>Equivalent Course(s):</b> (credit not allowed with; or formerly:)	
Course Prefix and No.	Credit not allowed with HUM 300
Course Prefix and No.	
Course Prefix and No.	

Proposed General Education Block: Please mark (X) in the appropriate Block or Blocks ( e.g. – IVB(3) X ).

Block I (9)	Block II (3)	Block III (6)	Block IV (6)	Block V (9)	Block VI (3)	Block VII (6)	Block VIII (6)
IA (3)	II (3)	IIIA (3)	IVA (3)	VA (3)	VI (3)	VII (3) X	VIII (3)
IB (3)		IIIB (3)	IVB (3)	VB (3)		VII (3)	VIII (3)
IC (3)		IIIA/B (3) X		VC (3)			

HUM 300W  
**HUMANITY IN THE POSTMODERN AGE**  
MWF 1:25-2:15, Wallace 349  
3 credit hours, Gen. Ed. III & VII

**Professor:** Stuart Kendall

**Office:** Case Annex 347

**Office Hours:** MWF 9-10, 11-12, MW 2:30-4:30 and by appointment

**Email:** stuart.kendall@eku.edu

**Description:** Comparative and interdisciplinary approaches to the study of culture since 1945.

**General Education Objectives:** Students will learn to

1. Demonstrate an understanding of the critical thinking skills used by artists and humanists to study, evaluate, and express the human condition.
2. Reflect critically upon the individual ideas and values expressed in creative works.
3. Analyze the cultural values and ethical issues expressed in creative works from different cultures.
4. Analyze the aesthetic qualities of creative works.

**Course Objectives:**

1. Use appropriate methods of critical thinking to examine the *form* and *content* of artistic, literary, philosophical and/or religious works from contemporary culture.
2. Analyze the *values*, *cultural context*, and *aesthetic qualities* of artistic, literary, philosophic, and/or religious works from contemporary culture.
3. Distinguish the *methods* that underlie the search for knowledge across the disciplines in contemporary culture.
4. *Synthesize knowledge* that will deepen understanding of life, and will inform personal choices about issues of public importance.

**Attendance and Expectations:** Students are expected to attend class. Students are expected to read or otherwise prepare materials prior to class. Students are expected to bring the required books and other materials to class when those materials are under consideration. Students are expected to participate in class appropriately. Late assignments will not be accepted without a legitimate written excuse.

**Disabilities:** If you are registered with the Office of Services for Individuals with Disabilities, please make an appointment with the course instructor to discuss any academic accommodations you need. If you need academic accommodations and are not registered with the Office of Services for Individuals with Disabilities, please contact the office on the third floor of the Student Services Building, by email at disabilities@eku.edu or by telephone at (859) 622-2933 V/TDD. Upon individual request, this syllabus can be made available in alternative forms.

**Requirements:** Student grades will be based on three short answer written exams and three writing assignments. Grade scale: 90-100=A, 80-89=B, 70-79=C, 60-69=D, <60=F

The three short answer written exams will test objective facts about the materials discussed in class. Each will be returned to the student prior to the following. They will not be cumulative. They will be equally weighted (each 20% of final grade).

*Three writing assignments as follows:* (1) Close reading (10%); (2) Applied criticism (10%); and (3) Interpretation (draft and final paper = 20%). The writing assignments are loosely linked to the



three main course units (see schedule), though students may elect to write on materials considered previously in the course. Additional instructions will be distributed in class.

(1) *Close Reading*. In a two page double spaced typed (12pt Times New Roman) paper perform a close reading of a visual, literary, or musical work discussed in class. Your paper may discuss issues relating to your access to the work but otherwise remain tied directly to the work and reference no additional sources. The implied reader or *audience* for your paper is an uninformed reader.

(2) *Applied Criticism*. In a three page double spaced typed paper analyze a visual, literary, or musical work discussed in class in relation to critical statements made about that work in an appropriate selection from Harrison and Wood. The work under consideration cannot be the work considered in assignment one. The implied reader or *audience* for your paper is an uninformed reader.

(3) *Interpretation*. In a five page double spaced typed paper interpret a visual, literary, or musical work discussed in class, or another approved work, based on critical statements from Harrison and Wood and from another appropriate source acquired through independent research. While your essay in applied criticism should consider only one critical perspective on a given work, your interpretive essay must engage with a wide range of perspectives. The work under consideration cannot be the work considered in either previous assignment. The implied reader or *audience* for your paper is an uninformed reader.

#### **Required Reading:**

Fineberg, *Art Since 1940* (Prentice Hall; 2<sup>nd</sup> edition)

Harrison and Wood, *Art in Theory, 1900-2000* (Blackwell; 2<sup>nd</sup> edition)

**Additional required materials** include handouts, images viewed via the internet, music and lyrics, and films shown and discussed in class.

#### **Schedule by week:**

Aug 21	State of the Arts -1940, Fineberg, 20-31; Harrison, 539-49.
Aug 28	Abstract Expressionism, Fineberg, 74-113; Harrison, 569-86.
Sept 4	<b>No class Monday</b> ; Postwar European art, Fineberg, 128-147; Harrison, 603-39
Sept 11	Neo-Realism: De Sica, <i>The Bicycle Thief</i> , <b>Assignment One due Friday</b>
Sept 18	cont.; <b>Exam One</b>
Sept 25	John Cage; Neo-Dada, Fineberg 172-221; Harrison, 734-41
Oct 2	The Independent Group; ; Harrison, 727-9;
Oct 9	<b>Fall Break Monday</b> ; Pop Art, Fineberg 244-266; Harrison, 747-56
Oct 16	Pop music; <b>Assignment Two due Friday</b>
Oct 23	Performance, Conceptual, Minimalist art; Fineberg, 294-322; Harrison 818-67
Oct 30	cont.; <b>Exam Two</b>
Nov 6	Pluralism, Fineberg, 376-393, 466-477, 478-503; Harrison, 1057-1110
Nov 13	Matthew Barney, <i>Cremaster 3</i> (selection)
Nov 20	<b>Assignment Three DRAFT due Monday; Thanksgiving</b>
Nov 27	Site specific art: Fineberg, 323-331, 356-363; Goldsworthy, <i>Rivers and Tides</i>
Dec 4	<b>Assignment Three FINAL due Monday; cont.; review</b>
Dec 11	<b>Final Exam Week - Exam day/time TB</b>

**From:** Moore, Cindy  
**Sent:** Wednesday, February 06, 2008 1:27 PM  
**To:** Perrine, Rose  
**Cc:** Bennett, Onda  
**Subject:** TCAC Course Approvals

Dear Rose:

This note is to confirm that HUM 300W was approved by the TCAC Advisory Board for writing-intensive status on April 2, 2008.

Thanks,

Cindy Moore  
Associate Professor, English  
Director, TCAC

**Curriculum Change Form**  
**(Present only one proposed curriculum change per form)**  
**(Complete only the section(s) applicable.)**

**Part I**

(Check one)	Department Name	Mathematics and Statistics
New Course (Parts II, IV)	College	Arts and Sciences
Course Revision (Parts II, IV)	*Course Prefix & Number	
Course Dropped (Part II)	*Course Title <small>(30 characters)</small>	
New Program (Part III)	*Program Title	Mathematical Sciences (MS)
X   Program Revision (Part III)		(Major <u>  x  </u> , Option <u>    </u> ; Minor <u>    </u> ; or Certificate <u>    </u> )
Program Suspended (Part III)	*Provide only the information relevant to the proposal.	

Proposal Approved by:	<u>          Date          </u>		<u>          Date          </u>
Departmental Committee	1/16/08	Graduate Council*	4/7/08
<i>Is this a SACS Substantive Change? Yes**** <input type="checkbox"/> No <input checked="" type="checkbox"/></i>		Council on Academic Affairs	
College Curriculum Committee	2/18/08	Approved <u>  x  </u> Disapproved <u>    </u>	05/15/08
General Education Committee*	NA	Faculty Senate**	NA
Teacher Education Committee*	NA	Board of Regents**	NA
		Council on Postsecondary Edu.***	NA

\*If Applicable (Type NA if not applicable.)  
\*\*Approval needed for new, revised, or suspended programs  
\*\*\*Approval/Posting needed for new degree program or certificate program  
\*\*\*\*If "yes", SACS must be notified before implementation. Please contact EKU's Office of Institutional Effectiveness.

**Completion of A, B, and C is required: (Please be specific, but concise.)**

<p><b>A. 1. Specific action requested:</b> (Example: To increase the number of credit hours for ABC 100 from 1 to 2.)</p> <p>To change the courses in the Computer Science option to reflect course changes, and to incorporate the cross-listing of STA 720 and MAT 720.</p> <p><b>A. 2. Effective date:</b> (Example: Fall 2001)</p> <p>Spring 2009</p> <p><b>A. 3. Effective date of suspended programs for currently enrolled students:</b> (if applicable)</p>	<p><b>B. The justification for this action:</b></p> <p>The Computer Science department has made some changes to their courses, and so this degree program needs to reflect those changes. In addition, MAT 720 has been cross-listed with STA 720.</p> <p><b>C. The projected cost (or savings) of this proposal is as follows:</b></p> <p><b>Personnel Impact:</b></p> <p>No change.</p> <p><b>Operating Expenses Impact:</b></p> <p>No change.</p> <p><b>Equipment/Physical Facility Needs:</b></p> <p>No change.</p> <p><b>Library Resources:</b></p> <p>No change.</p>
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### Part III. Recording Data for New, Revised, or Suspended Program

1. For a new program, provide the catalog description as being proposed.
2. For a revised program, provide the current program requirements using ~~strike through~~ for deletions and underlines for additions.
3. For a suspended program, provide the current program requirements as shown in catalog. List any options and/or minors affected by the program's suspension.

New or Revised\* Program Text  
(\*Use ~~strike through~~ for deletions and underlines for additions.)

#### **Mathematical Sciences Program Curriculum for the General Program**

Core Requirements.....15 hours  
MAT 809, 810, 815, 850, and ~~choose~~ one of MAT 720, 755, 760, STA 720, STA 785

Electives\*\*.....15 hours

Total Curriculum Requirements.....30 hours

#### **Option in Mathematics**

Core Requirements.....15 hours  
MAT 809, 810, 815, 850, and ~~choose~~ one of MAT 720, 755, 760, STA 720, STA 785

Option Requirements.....6-12 hours

Complete at least 21 hours of courses with a MAT prefix including MAT 760, 809, 810, 815, and 750 or 850. Only 3 hours of MAT 880 may count toward fulfilling the option requirements.

Electives\*\*.....3-9 hours

Total Curriculum Requirements.....30 hours

#### **Option in Computer Science**

Core Requirements.....15 hours  
MAT 809, 810, 815, 850, and ~~choose~~ one of MAT 720, 755, 760, STA 720, STA 785

Option Requirements.....~~9~~12 hours

CSC 730 and 831 and ~~833~~ and 6 hours from CSC 745, 746, 833, 834, 842, 880.

Only 3 hours of CSC 880 may count toward fulfilling the option requirements.

Electives\*\*.....3 hours

Total Curriculum Requirements.....30 hours

#### **Option in Statistics**

Core Requirements.....15 hours  
MAT 809, 810, 815, 850, and ~~choose~~ one of MAT 755, 760, STA 720, STA 785

Option Requirements.....9-12 hours

STA 720 and 721 and 6 hours from STA 701, 775, 785, 880. Only 3 hours of STA 880 may count toward fulfilling the option requirement.

Electives\*\*.....3-6 hours

Total Curriculum Requirements.....30 hours

\*\*No student can apply more than 12 hours of CSC or 12 hours of STA credits toward the M.S. degree. Each student must apply 15 hours of MAT credits, at least 12 of which are from 800 level courses, toward the M.S. degree. Electives for the general program and for the options in mathematics and statistics may include thesis, MAT 899, 3-6 hours. Those students who elect to submit a thesis for partial fulfillment of the requirements of the Master of Science in Mathematical Sciences must prepare it according to the regulations of the Office of Graduate Education and Research and the Department of Mathematics and Statistics.

**Curriculum Change Form**  
**(Present only one proposed curriculum change per form)**  
**(Complete only the section(s) applicable.)**

**Part I**

(Check one)	Department Name	Psychology	
New Course (Parts II, IV)	College	Arts and Sciences	
<input checked="" type="checkbox"/> Course Revision (Parts II, IV)	*Course Prefix & Number	PSY 291	
Course Dropped (Part II)	*Course Title <small>(30 characters)</small>	Psychology: Statistical-Experimental I	
New Program (Part III)	*Program Title		
Program Revision (Part III)	(Major __, Option __; Minor __; or Certificate __)		
Program Suspended (Part III)	*Provide only the information relevant to the proposal.		

Proposal Approved by:	<u>Date</u>		<u>Date</u>
Departmental Committee	3/6/08	Graduate Council*	NA
<i>Is this a SACS Substantive Change? Yes**** <input type="checkbox"/> No <input checked="" type="checkbox"/></i>		Council on Academic Affairs	
College Curriculum Committee	4/14/08	Approved <input checked="" type="checkbox"/> Disapproved <input type="checkbox"/>	05/15/08
General Education Committee*	NA	Faculty Senate**	NA
Teacher Education Committee*	NA	Board of Regents**	NA
		Council on Postsecondary Edu.***	NA

\*If Applicable (Type NA if not applicable.)  
\*\*Approval needed for new, revised, or suspended programs  
\*\*\*Approval/Posting needed for new degree program or certificate program  
\*\*\*\*If "yes", SACS must be notified before implementation. Please contact EKU's Office of Institutional Effectiveness.

**Completion of A, B, and C is required: (Please be specific, but concise.)**

<p><b>A. 1. Specific action requested:</b></p> <p>Change the course number from PSY 291 to PSY 309. Shorten course title.</p> <p><b>A. 2. Effective date:</b> (Example: Fall 2001)</p> <p>Spring 2009</p> <p><b>A. 3. Effective date of suspended programs for currently enrolled students:</b> (if applicable)</p>	<p><b>B. The justification for this action:</b> The 300-level designation more accurately reflects the difficulty of the course content. We created a new course, PSY 250, which is a prerequisite for this course. We moved some basic concepts out of PSY 291 and into PSY 250. PSY 291 now focuses on more intermediate research concepts.</p>
<p><b>C. The projected cost (or savings) of this proposal is as follows:</b></p> <p><b>Personnel Impact:</b> none</p> <p><b>Operating Expenses Impact:</b> none</p> <p><b>Equipment/Physical Facility Needs:</b> none</p> <p><b>Library Resources:</b> none</p>	

## Part II. Recording Data for New, Revised, or Dropped Course

(For a **new required course**, complete a separate request for the appropriate program revisions.)

1. For a new course, provide the catalog text.
2. For a revised course, provide the current catalog text with the proposed text using ~~strike through~~ for deletions and underlines for additions.
3. For a dropped course, provide the current catalog text.

### New or Revised\* Catalog Text

(\*Use ~~strike through~~ for deletions and underlines for additions. Also include Crs. Prefix, No., and description, limited to 35 words.)  
~~PSY 291 309. Psychology: Statistical-Experimental I. (4) I, II, Formerly PSY 291.~~ Cross listed: HEA 450. Prerequisite minimum grade of "C" in MAT 105 or 106, or successful completion of any MAT course above 106; PSY 200 and PSY 250; or departmental approval. Introduction to techniques and problems of the experimental method and statistical analysis in psychology. Representative experiments and data analysis will be discussed. Credit will not be awarded to students who have credit for HEA 450 or PSY 291.

**Part IV. Recording Data for New or Revised Course** (Record only **new or changed** course information.)

Course prefix (3 letters)	Course Number (3 Digits)	Effective Term (Example: Fall 2001)	College/Division:	Dept. (4 letters)*
PSY	309	Spring 2009	AS <input checked="" type="checkbox"/> JS <input type="checkbox"/> BT <input type="checkbox"/> EM <input type="checkbox"/> ED <input type="checkbox"/> PC <input type="checkbox"/> HS <input type="checkbox"/>	PSYC
Credit Hrs.	Weekly Contact Hrs.		Repeatable Maximum No. of Hrs. _____	
	Lecture _____ Laboratory _____ Other _____		Cip Code (first two digits only)	
Schedule Type* (List all applicable)	Work Load (for each schedule type)	Grading Mode*	Class Restriction, if any: (undergraduate only)	
			FR _____ JR _____ SO _____ SR _____	
		Grading Information: Course is eligible for IP (in-progress grading) for: <u>Check all applicable</u>	<b>FOR BANNER USE ONLY</b>  Date of data entry _____  Data entry person _____	
		Thesis _____		
		Internship _____		
		Independent Study _____		
		Practicum _____		

**Co-Requisites and Prerequisites** **\*\*See definitions on following page\*\***
**Co-Requisite(s):** (List only co-requisites. See below for prerequisites and combinations.)

Course Prefix and No.

Course Prefix and No.

**Prerequisite(s):** (List prerequisites only. List combinations below. Use **“and”** and **“or”** literally.) (Specific minimum grade requirements should be placed in ( ) following courses. Default grade is D-.)

Course Prefix and No.

Course Prefix and No.

Test Scores

Minimum GPA (when a course grouping or student cumulative GPA is required)

**Co-Requisite(s) and/or Prerequisite(s) Combination** (Use **“and”** and **“or”** literally.) (Specific minimum grade requirements should be placed in ( ) following courses. Default grade is D-.)

Course Prefix and No.

Test Scores

Minimum GPA (when a course grouping or student cumulative GPA is required)

**Equivalent Course(s):** (credit not allowed with; or formerly:)

Course Prefix and No. Formerly PSY 291

Course Prefix and No. HEA 450

Course Prefix and No.

Proposed General Education Block: Please mark (X) in the appropriate Block or Blocks ( e.g. – IVB(3) X ).

Block I (9)	Block II (3)	Block III (6)	Block IV (6)	Block V (9)	Block VI (3)	Block VII (6)	Block VIII (6)
IA (3)	II (3)	IIIA (3)	IVA (3)	VA (3)	VI (3)	VII (3)	VIII (3)
IB (3)		IIIB (3)	IVB (3)	VB (3)		VII (3)	VIII (3)
IC (3)				VC (3)			

**PSYCHOLOGY 291: Statistical Experimental I (Fall 2007) (4 Credit Hours)**  
LECTURE: TR 12:30—1:45 PM (CRN: 13664) LAB: TR 2:00--3:15 (CRN: 14437)

**Instructor:** Dr. Rose Perrine (AKA Wilkins) **E-Mail:** rose.perrine@eku.edu  
**Office:** Cammack 231 **Phone/Voicemail:** 622-2378  
**Office hours:** TR 3:30—4:30PM; MW 10:00—11:30AM; MW 2:00—3:00PM & by appt.

**Course Prerequisite:** (a)  $\geq$  C in PSY 200 (or other intro psychology course)  
(b)  $\geq$  C MATH 105 (or equivalent math course)  
(c)  $\geq$  C in PSY 250

**Required Textbooks: BOTH BOOKS ARE USED AGAIN IN PSY 301 & 401**

1. *Research Design Explained (6th ed)* (Mitchell & Jolley, 2007)
  2. *Statistics for the Behavioral Sciences (7th ed)* (Gravetter & Wallnau, 2007)
- Optional Text:** (Recommended for Psychology Majors headed for Graduate School)
1. *American Psychological Association Publication Manual (5th ed).*

**Course Objectives:** *At the end of this course you should be able to:*

- A. Understand the scientific method as applied to psychology, including basic research design and the ethical principles that guide psychological research. *How this objective is evaluated: Exam questions, research project design, research paper.*
- B. Understand basic measurement principles, descriptive statistics, and data organization. *How this objective is evaluated: Exam questions, laboratory assignments, research paper.*
- C. Be able to read, summarize and evaluate psychological research. *How this objective is evaluated: Article summary assignments, research paper.*
- D. Be able to collect, analyze, summarize and effectively present scientific data. *How this objective is evaluated: Laboratory assignments, research paper.*
- E. Be able to write scientific reports in the style required for the discipline (APA format). *How this objective is evaluated: Writing section of exams, research papers.*

**COURSE REQUIREMENTS**

1. **ATTENDANCE.** Your attendance in both lecture and lab is required in order to fully understand the course material. We will do many hands-on exercises that will enhance your understanding of the textbook material.

**Lecture:** Daily quizzes worth 3 points each (15% of course grade). 1 point for attending class that day and 2 points for the right answers on the quiz. Thus, you will add 5% to your course grade simply by attending each lecture. You will add another 10% to your course grade by getting the correct answers on the quizzes. Quiz questions will come from lecture and/or homework items.

**Lab:** You may miss lab once without penalty. You lab grade will be lowered by 5% for 2 absences and 10% for 3 absences. **Four or more absences from lab (for any reason) will result in a failing grade for lab, which results in a failing grade for the course.**



2. **EXAMS.** There will be 5 exams; all will be cumulative. All exams are the same length and the same format: a combination of multiple choice, short answer, and calculations (starting with exam 3; bring your calculator). Exam 5 is the same format but it will be given during finals week, at the time designated for this course. **You must earn  $\geq 70\%$  average on exams to pass the course.**

**Exam Makeup Policy.** There are no makeup exams. You may drop your lowest exam score from exam 1, 2, 3 or 4. You may not drop exam 5 (final exam). If you miss an exam you will drop that score. If you miss more than one exam, and you have a documented illness or emergency, please discuss your situation with me. If you have prior knowledge of a conflict, or multiple exams, on a scheduled exam date, you may take an exam early. Please discuss unusual situations with me as soon as possible.

3. **LABORATORY ACTIVITIES.** In lab you get to be the scientist. You will do hands-on exercises that are designed to develop your scientific skills, including designing research studies, collecting data, analyzing results, organizing data, and writing scientific research papers in APA format. *Because of the nature of these activities, it is not always possible for you to make up the work if you are absent.* **You must earn  $\geq 70\%$  in lab to pass the course.**
4. **WRITING ASSIGNMENTS.** You will write a lot in this class. You will be given the opportunity to correct and revise sections of your research papers before receiving a final grade. **To pass this course, you must earn an average of  $\geq 70\%$  on the two research papers.**

**Writing Quality:** Students in all psychology courses are expected to use correct grammar, spelling and composition in written assignments. These elements of writing will be taken into consideration in grading all writing assignments. If you would like free help with your writing, you may use the writing lab: Case Annex 173 (622-6191). **On out-of-class** writing assignments, grammar errors (including typographical and spelling errors) will be graded down **1 point per error**.

### **Outside Credits for Psychology Department**

The Psychology Department's policy is that all students in PSY 200, 250, 291 and 301 are required to complete 3 hours of outside credits. This requirement is set by the Psychology Department. *Failure to complete all three hours by the due date set by the instructor will result in a one-letter grade reduction of the final course grade.* To fulfill outside credits for this class you will participate in research projects. If you do not or cannot participate in enough research studies to fulfill the required 3 hours, you have the option of answering questions about students' research posters, which are available during finals week. *I encourage you to participate in some research in order to get ideas about your own future research projects.*

**To receive credit for participating in research:** Sign up for studies via the online system (see handout). The researcher will assign you credit in the computer once you participate. You do NOT need to give the instructor anything, but **please keep track of which studies you participate in (name of study, date, researcher)**, just in case we have a computer glitch.

**To receive credit for reading posters:** *(Available the first day of finals week).* Complete the questions on the Poster Question Form, and give to the instructor. (Get forms from instructor) Each poster you review is worth 30 mins.

**Academic Integrity.** Students are advised that EKU's Academic Integrity policy will strictly be enforced in this course. The Academic Integrity policy is available at [www.academicintegrity.eku.edu](http://www.academicintegrity.eku.edu). Questions regarding the policy may be directed to the Office of Academic Integrity.

**Students with disabilities.** If you are registered with the Office of Services for Individuals with Disabilities, please make an appointment with the course instructor to discuss any academic accommodations you need. If you need academic accommodations and are not registered with the Office of Services for Individuals with Disabilities, please contact the Office directly either in person on the first floor of the Turley House or by telephone at 859 622-1500 V/TTY. Upon individual request, this syllabus can be made available in alternative forms.

## GRADING POLICY

**Policy Regarding Late Assignments.** Assignment due dates are noted on the schedule on the last two pages of this syllabus. Please note that most assignments are due by **12:30pm** on the due date. *This policy is designed to discourage students from missing lectures to complete an assignment.* Assignments received after 12:35pm will be considered one-day late. Late assignments lose 10% per day late (not counting Sat & Sun). **Early assignments are always welcome.**

### **Calculation of Course Grade**

*Psychology majors must earn a C (70%) or higher in order to pass any psychology course.  
(Non-psychology majors should consult their catalog or advisor for grade requirements.)*

**All students must earn a  $\geq 70\%$  in EACH of the THREE COMPONENTS of the course: Exams, Lab, and Research Papers. Earning less than 70% in any one component will result in a failing grade for the course, regardless of scores on the other components.**

**Exams 50% + Lab 10% + Research Papers\* 25% + Quizzes\* 15% = 100%**

*\*Quiz score includes: Attendance (5%) + Quiz Score (10%)*

*\*Research Paper 1 (10%) + Research Paper 2 (15%)*

**A = 90--100%; B = 80--89%; C = 70--79%; D = 60--69%; F = less than 60%**

## WHAT CAN YOU DO TO SUCCEED IN THIS COURSE?

1. **STUDY.** The university policy is that you should allow a minimum of 2—3 hours outside of class for homework and study purposes for each hour spent in class. Thus for this 4-credit course; thus, you need to allow 8—12 hours/week outside of class for studying. Research and statistics skills do not come easily. You will need to spend time to understand the material and to develop the critical thinking skills that you will need in your professional lives.
2. **CALCULATOR.** Bring your calculator to class and exams, starting Oct 4.

3. HOMEWORK/STUDY GUIDES. Your homework will be study guides for exams. I will not collect nor grade your homework. It is your responsibility to: (a) complete ALL of the problems and (b) ask for help if you do not understand. *Understanding ALL of the problems on the study guides is the BEST way to prepare for exams.*
4. DEVELOP WRITING SKILLS. **WRITING IS A SKILL. If you do not have good writing skills now, it is not too late to learn.** If you are serious about writing well, you can learn to do it. Good writing takes practice and a willingness to accept feedback from others. I am willing to help you with your writing. You may also get free help at the **Writing Lab: Case Annex 173 (622-6191).**
5. DEVELOP MATH SKILLS. If you passed MATH 105 (or equivalent) you should be prepared to do the math required in this course. You will take a math pretest so that you can detect problems early and you can remediate those problems before they hinder your class performance. **Free help: Math Lab: Wallace 342 (622-6508)**
6. EXAMS. Exams are cumulative so it is important that you understand ALL exam material. We will review the exam in the next class meeting after the exam. If this review does not answer all of your questions, please make an appointment with me to receive additional help. **I am always willing to help you understand any material. Please don't hesitate to ask.**
7. WORK WITH OTHERS. We learn best when we teach others. I will give you opportunities to work with other students and I encourage you to study with a partner and explain concepts to each other. This is a great way to determine what you do, and do not, know.
8. PSY 291 TUTOR: FREE. The Psychology Department hires a tutor specifically for PSY 291. This tutor is FREE for students enrolled in PSY 291 ONLY. Get name and contact information from me. DON'T SUFFER IN SILENCE--SEE ME or CALL THE TUTOR. It can't hurt ☺

***If you are not earning the grades you want, please talk to me. Together we can figure out how to improve your performance. I CARE ABOUT YOUR LEARNING.***

## COURSE SCHEDULE

### **DUE DATES: Early assignments are welcome.**

- SEPT 11:** Article summary #1 due by 12:30 pm  
**SEPT 18:** Article summaries #2 & #3 due by 12:30 pm  
**SEPT 25:** Draft of Research Paper #1 due by 12:30 pm  
**OCT 16:** Revised Research Paper #1 due by 12:30 pm  
**OCT 23:** Article summaries #4 & #5 due by 12:30 pm  
**NOV 6:** Draft of Research paper #2 due by 12:30 pm  
**NOV 29:** Revised Research paper #2 due by 12:30 pm  
**DEC 11:** Outside Credits (3 hours) due by 4:30 pm  
**DEC 13: 10:30 – 12:30: Final exam**

CLASS DATES	TEXTBOOK	READING ASSIGNMENT LECTURE TOPIC	LAB ACTIVITY	NOTES & IMPORTANT DATES
(T) Aug 21 (R) Aug 23 (T) Aug 28 (R) Aug 30	<b>Research Book: Mitchell &amp; Jolley</b>	Chapter 1: Science & Psych Chapter 3: Hypotheses Chapter 2: Ethics & Validity  <i>Note: Ch. 3 before Ch. 2</i>	Pretests: <i>Math &amp; Research</i> Developing hypotheses What interests you about psych? Explore possible research topics Summarizing research articles APA format: Scientific writing Finalize topic for paper	<i>Last day to drop 8/26/07</i>
<b>(T) Sept 4</b>		<b>EXAM 1 (12:30)</b>	<b>Sept 4 (2:00 pm): Meet in Library 319. Library Instruction</b>	
(R) Sept 6 (T) Sept 11 (R) Sept 13 (T) Sept 18 (R) Sept 20 (T) Sept 25 (R) Sept 27	<b>Research Book: Mitchell &amp; Jolley</b>	Review Exam / Chapter 5: Reliability/Validity Chapter 9: Internal Validity Chapter 10: (p. 279-301) Simple experiment  Handout: Surveys	<b>Sept 6 (2:00 pm): Meet in computer lab near library cafe</b> Conduct literature search Introduction Section/Organization Topic sentences / Predictions/ Rationale / Title Article summaries Measuring your variables Developing instruments APA Papers	<b>Read Chapter 4: Research Book</b>
<b>(T) Oct 2</b>		<b>EXAM 2 (12:30)</b>	Meet for lab (2:00pm)	
(R) Oct 4 (R) Oct 11 (T) Oct 16 (R) Oct 18 (T) Oct 23	<b>Stats Book: Gravetter &amp; Wallnau</b>  <b><u>Bring Calculator to class every day</u></b>	Chapter 1: Stats Intro Chapter 3: Central Tendency Chapter 2: Freq Distributions  <i>Note: Ch. 3 before Ch. 2</i>	APA Papers Collect data for study <b>Oct 11 &amp; 16: Meet in CAM 212 SPSS</b>  APA Results & Misc. sections Critically analyze research Ethics Discussion & Survey	<i>Fall Break: Oct 8 &amp; 9 Midterm Grades Available to Students: Oct 13</i>
<b>(R) Oct 25</b>		<b>EXAM 3 (12:30)</b>	Meet for lab (2:00pm)	<i>Last Day to Withdraw: Oct 26</i>
	<b>CONTINUED</b>	<b>ON NEXT PAGE</b>		

CLASS DATES	TEXTBOOK	READING ASSIGNMENT LECTURE TOPIC	LAB ACTIVITY	NOTES & IMPORTANT DATES
(T) Oct 30 (R) Nov 1 (T) Nov 6 (R) Nov 8 (T) Nov 13 (R) Nov 15	<b>Stats Book:</b> <b>Gravetter &amp; Wallnau</b>	Chapter 4: Variability Chapter 16: Correlation (p. 506-521)  Chapter 5: z scores	<b>Meet in CAM 212: Oct 30, Nov 1, Nov 8, Nov 15: SPSS</b>  Nov 6 & 13: Meet in classroom: Discuss research paper drafts	
<b>(T) Nov 20</b>		<b>Exam 4 (12:30)</b>	Peer review of research papers.	<i>Nov 20; Thanksgiving Holiday begins: 9pm</i>
(T) Nov 27 (R) Nov 29 (T) Dec 4 (R) Dec 6	<b>Stats Book:</b> <b>Gravetter &amp; Wallnau</b>	Chapter 6 (p. 162-181) Normal Curve  Lecture Notes: Quasi- Experimental & Single-N Designs	<b>Nov 27, 29: Meet in CAM 212:</b> SPSS Dec 4, 6: Meet in classroom: Design experiment: Ideas for PSY 301 Critique designs: Validity & Reliability	<b>Dec 11.</b> Outside credits due (by 4:30pm)
<b>(R) Dec 13</b>	<b>10:30 – 12:30</b>	<b>Final Exam (Exam 5)</b>		

**Curriculum Change Form**  
**(Present only one proposed curriculum change per form)**  
**(Complete only the section(s) applicable.)**

**Part I**

(Check one)	Department Name	Psychology
New Course (Parts II, IV)	College	Arts and Sciences
<input checked="" type="checkbox"/> Course Revision (Parts II, IV)	*Course Prefix & Number	PSY 301
Course Dropped (Part II)	*Course Title (30 characters)	Psychology: Statistical-Experimental II
New Program (Part III)	*Program Title	
Program Revision (Part III)		(Major __, Option __; Minor __; or Certificate __)
Program Suspended (Part III)	*Provide only the information relevant to the proposal.	

Proposal Approved by:	<u>Date</u>		<u>Date</u>
Departmental Committee	3/6/08	Graduate Council*	NA
<i>Is this a SACS Substantive Change? Yes**** <input type="checkbox"/> No <input checked="" type="checkbox"/></i>		Council on Academic Affairs	
College Curriculum Committee	4/14/08	Approved <input checked="" type="checkbox"/> Disapproved <input type="checkbox"/>	05/15/08
General Education Committee*	NA	Faculty Senate**	NA
Teacher Education Committee*	NA	Board of Regents**	NA
		Council on Postsecondary Edu.***	NA

\*If Applicable (Type NA if not applicable.)  
\*\*Approval needed for new, revised, or suspended programs  
\*\*\*Approval/Posting needed for new degree program or certificate program  
\*\*\*\*If "yes", SACS must be notified before implementation. Please contact EKU's Office of Institutional Effectiveness.

**Completion of A, B, and C is required: (Please be specific, but concise.)**

<b>A. 1. Specific action requested:</b> Change the course number to PSY 310. Shorten title.	
<b>A. 2. Effective date:</b> Spring 2009	
<b>A. 3. Effective date of suspended programs for currently enrolled students:</b> (if applicable)	

<b>B. The justification for this action:</b> The pre-requisite for this course has been revised and is now PSY 309. Renumbering PSY 301 to PSY 310 will keep the course numbers consistent with the sequence in which students take the courses.	
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<b>C. The projected cost (or savings) of this proposal is as follows:</b>  <b>Personnel Impact:</b> none  <b>Operating Expenses Impact:</b> none  <b>Equipment/Physical Facility Needs:</b> none  <b>Library Resources:</b> none	
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## Part II. Recording Data for New, Revised, or Dropped Course

(For a **new required course**, complete a separate request for the appropriate program revisions.)

1. For a new course, provide the catalog text.
2. For a revised course, provide the current catalog text with the proposed text using ~~striethrough~~ for deletions and underlines for additions.
3. For a dropped course, provide the current catalog text.

### New or Revised\* Catalog Text

(\*Use ~~striethrough~~ for deletions and underlines for additions. Also include Crs. Prefix, No., and description, limited to 35 words.)

PSY ~~304~~ 310 ~~Psychology: Statistical-Experimental II. (3) A. Formerly PSY 301. Prerequisite: minimum grade of C in~~  
~~PSY 291 or PSY309 with a grade of "C" or better. Continuation of PSY 294 309. Credit will not be awarded to~~  
~~students who have credit for PSY 301.~~

**Part IV. Recording Data for New or Revised Course** (Record only **new or changed** course information.)

Course prefix (3 letters)	Course Number (3 Digits)	Effective Term (Example: Fall 2001)	College/Division:	Dept. (4 letters)*
PSY	310	Spring 2009	AS <input type="checkbox"/> JS <input type="checkbox"/> BT <input type="checkbox"/> EM <input type="checkbox"/> ED <input type="checkbox"/> PC <input type="checkbox"/> HS <input type="checkbox"/>	PSYC
Credit Hrs.	Weekly Contact Hrs.		Repeatable Maximum No. of Hrs. _____	
	Lecture _____ Laboratory _____ Other _____		Cip Code (first two digits only)	
Schedule Type* (List all applicable)	Work Load (for each schedule type)	Grading Mode*	Class Restriction, if any: (undergraduate only)	
			FR _____ JR _____ SO _____ SR _____	
		Grading Information: Course is eligible for IP (in-progress grading) for: <u>Check all applicable</u>	<b>FOR BANNER USE ONLY</b>  Date of data entry _____  Data entry person _____	
		Thesis _____		
		Internship _____		
		Independent Study _____		
		Practicum _____		

**Co-Requisites and Prerequisites** \*\*See definitions on following page\*\*

<b>Co-Requisite(s):</b> (List only co-requisites. See below for prerequisites and combinations.)	
Course Prefix and No.	
Course Prefix and No.	
<b>Prerequisite(s):</b> (List prerequisites only. List combinations below. Use “and” and “or” literally.) (Specific minimum grade requirements should be placed in ( ) following courses. Default grade is D-.)	
Course Prefix and No.	PSY 291 (C) or PSY 309 (C)
Course Prefix and No.	
Test Scores	
Minimum GPA (when a course grouping or student cumulative GPA is required)	
<b>Co-Requisite(s) and/or Prerequisite(s) Combination</b> (Use “and” and “or” literally.) (Specific minimum grade requirements should be placed in ( ) following courses. Default grade is D-.)	
Course Prefix and No.	
Test Scores	
Minimum GPA (when a course grouping or student cumulative GPA is required)	
<b>Equivalent Course(s):</b> (credit not allowed with; or formerly:)	
Course Prefix and No.	Formerly PSY 301
Course Prefix and No.	
Course Prefix and No.	

Proposed General Education Block: Please mark (X) in the appropriate Block or Blocks ( e.g. – IVB(3) X ).

Block I (9)	Block II (3)	Block III (6)	Block IV (6)	Block V (9)	Block VI (3)	Block VII (6)	Block VIII (6)
IA (3)	II (3)	IIIA (3)	IVA (3)	VA (3)	VI (3)	VII (3)	VIII (3)
IB (3)		IIIB (3)	IVB (3)	VB (3)		VII (3)	VIII (3)
IC (3)				VC (3)			



**Curriculum Change Form**  
**(Present only one proposed curriculum change per form)**  
**(Complete only the section(s) applicable.)**

**Part I**

(Check one)	Department Name	Psychology	
_____ New Course (Parts II, IV)	College	Arts and Sciences	
<input checked="" type="checkbox"/> Course Revision (Parts II, IV)	*Course Prefix & Number	PSY 313	
_____ Course Dropped (Part II)	*Course Title <small>(30 characters)</small>	Learning	
_____ New Program (Part III)	*Program Title		
_____ Program Revision (Part III)	(Major ____, Option ____, Minor ____, or Certificate __)		
_____ Program Suspended (Part III)	*Provide only the information relevant to the proposal.		

Proposal Approved by:	<u>Date</u>		<u>Date</u>
Departmental Committee	3/5/08	Graduate Council*	NA
<i>Is this a SACS Substantive Change?</i> <b>Yes****</b> <input type="checkbox"/> <b>No</b> <input checked="" type="checkbox"/>		Council on Academic Affairs	
College Curriculum Committee	4/14/08	Approved <input checked="" type="checkbox"/> Disapproved _____	05/15/08
General Education Committee*	NA	Faculty Senate**	NA
Teacher Education Committee*	NA	Board of Regents**	NA
		Council on Postsecondary Edu.***	NA

\*If Applicable (Type NA if not applicable.)  
 \*\*Approval needed for new, revised, or suspended programs  
 \*\*\*Approval/Posting needed for new degree program or certificate program  
 \*\*\*\*If "yes", SACS must be notified before implementation. Please contact EKU's Office of Institutional Effectiveness.

**Completion of A, B, and C is required: (Please be specific, but concise.)**

<b>A. 1. Specific action requested:</b> Add PSY 309 as a prerequisite  <b>A. 2. Effective date:</b> spring 2009  <b>A. 3. Effective date of suspended programs for currently enrolled students:</b> (if applicable) NA	
<b>B. The justification for this action:</b> Former prerequisite, PSY 291, has been renumbered PSY 309.	
<b>C. The projected cost (or savings) of this proposal is as follows:</b>  <b>Personnel Impact:</b> None  <b>Operating Expenses Impact:</b> None.  <b>Equipment/Physical Facility Needs:</b> None.  <b>Library Resources:</b>	

**Part II. Recording Data for New, Revised, or Dropped Course**

(For a **new required course**, complete a separate request for the appropriate program revisions.)

1. For a new course, provide the catalog text.
2. For a revised course, provide the current catalog text with the proposed text using ~~striethrough~~ for deletions and underlines for additions.
3. For a dropped course, provide the current catalog text.

**New or Revised\* Catalog Text**

(\*Use ~~striethrough~~ for deletions and underlines for additions. Also include Crs. Prefix, No., and description, limited to 35 words.)  
PSY 313 Learning. (3) A. Prerequisites: PSY 200; ~~and~~ PSY 291 or PSY 309; or departmental approval. Experimental study of learning, transfer, and retention processes with an analysis of various kinds of learning.

**Part IV. Recording Data for New or Revised Course** (Record only **new or changed** course information.)

Course prefix (3 letters)	Course Number (3 Digits)	Effective Term (Example: Fall 2001)	College/Division:	Dept. (4 letters)*
PSY	313	Spring 2009	AS <input checked="" type="checkbox"/> JS <input type="checkbox"/> BT <input type="checkbox"/> EM <input type="checkbox"/> ED <input type="checkbox"/> PC <input type="checkbox"/> HS <input type="checkbox"/>	PSYC
Credit Hrs.	Weekly Contact Hrs.		Repeatable Maximum No. of Hrs. _____	
	Lecture _____ Laboratory _____ Other _____		Cip Code (first two digits only)	
Schedule Type* (List all applicable)	Work Load (for each schedule type)	Grading Mode*	Class Restriction, if any: (undergraduate only)	
			FR _____ JR _____ SO _____ SR _____	
			<b>FOR BANNER USE ONLY</b>  Date of data entry _____  Data entry person _____	
		Grading Information: Course is eligible for IP (in-progress grading) for: <u>Check all applicable</u>		
		Thesis _____		
		Internship _____		
		Independent Study _____		
		Practicum _____		
<b>Co-Requisites and Prerequisites</b> <b>**See definitions on following page**</b>				
<b>Co-Requisite(s):</b> (List only co-requisites. See below for prerequisites and combinations.)				
Course Prefix and No.				
Course Prefix and No.				
<b>Prerequisite(s):</b> (List prerequisites only. List combinations below. Use “and” and “or” literally.) (Specific minimum grade requirements should be placed in ( ) following courses. Default grade is D-.)				
Course Prefix and No.	PSY 200; PSY 291 <u>or</u> PSY 309			
Course Prefix and No.				
Test Scores				
Minimum GPA (when a course grouping or student cumulative GPA is required)				
<b>Co-Requisite(s) and/or Prerequisite(s) Combination</b> (Use “and” and “or” literally.) (Specific minimum grade requirements should be placed in ( ) following courses. Default grade is D-.)				
Course Prefix and No.				
Test Scores				
Minimum GPA (when a course grouping or student cumulative GPA is required)				
<b>Equivalent Course(s):</b> (credit not allowed with; or formerly:)				
Course Prefix and No.				
Course Prefix and No.				
Course Prefix and No.				

Proposed General Education Block: Please mark (X) in the appropriate Block or Blocks ( e.g. – IVB(3) **X** ).

Block I (9)	Block II (3)	Block III (6)	Block IV (6)	Block V (9)	Block VI (3)	Block VII (6)	Block VIII (9)
IA (3)	II (3)	IIIA (3)	IVA (3)	VA (3)	VI (3)	VII (3)	VIII (3)
IB (3)		IIIB (3)	IVB (3)	VB (3)		VII (3)	VIII (3)
IC (3)				VC (3)			

**Curriculum Change Form**  
**(Present only one proposed curriculum change per form)**  
**(Complete only the section(s) applicable.)**

**Part I**

(Check one)	Department Name	Psychology
_____ New Course (Parts II, IV)	College	Arts and Sciences
<input checked="" type="checkbox"/> Course Revision (Parts II, IV)	*Course Prefix & Number	PSY 315
_____ Course Dropped (Part II)	*Course Title <small>(30 characters)</small>	Sensation and Perception
_____ New Program (Part III)	*Program Title	
_____ Program Revision (Part III)		(Major ____, Option ____, Minor ____, or Certificate ____)
_____ Program Suspended (Part III)	*Provide only the information relevant to the proposal.	

Proposal Approved by:	<u>Date</u>		<u>Date</u>
Departmental Committee	3/5/08	Graduate Council*	NA
<i>Is this a SACS Substantive Change?</i> <b>Yes****</b> <input type="checkbox"/> <b>No</b> <input checked="" type="checkbox"/>		Council on Academic Affairs	
College Curriculum Committee	4/14/08	Approved <input checked="" type="checkbox"/> Disapproved _____	05/15/08
General Education Committee*	NA	Faculty Senate**	NA
Teacher Education Committee*	NA	Board of Regents**	NA
		Council on Postsecondary Edu.***	NA

\*If Applicable (Type NA if not applicable.)  
 \*\*Approval needed for new, revised, or suspended programs  
 \*\*\*Approval/Posting needed for new degree program or certificate program  
 \*\*\*\*If "yes", SACS must be notified before implementation. Please contact EKU's Office of Institutional Effectiveness.

**Completion of A, B, and C is required: (Please be specific, but concise.)**

<b>A. 1. Specific action requested:</b>	Drop PSY 291 as a prerequisite and add PSY 250 as a prerequisite.
<b>A. 2. Effective date:</b>	spring 2009
<b>A. 3. Effective date of suspended programs for currently enrolled students: (if applicable)</b>	NA

<b>B. The justification for this action:</b>	Recently we created a new course, PSY 250, which covers some material that used to be covered in PSY 291, including basic research terminology, research design, finding peer-reviewed information, summarizing research articles, and writing in APA format. These topics are the necessary prerequisites to be prepared for PSY 315.
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<b>C. The projected cost (or savings) of this proposal is as follows:</b>	
<b>Personnel Impact:</b>	None
<b>Operating Expenses Impact:</b>	None.
<b>Equipment/Physical Facility Needs:</b>	None.
<b>Library Resources:</b>	

## Part II. Recording Data for New, Revised, or Dropped Course

(For a **new required course**, complete a separate request for the appropriate program revisions.)

1. For a new course, provide the catalog text.
2. For a revised course, provide the current catalog text with the proposed text using ~~striethrough~~ for deletions and underlines for additions.
3. For a dropped course, provide the current catalog text.

### New or Revised\* Catalog Text

(\*Use ~~striethrough~~ for deletions and underlines for additions. Also include Crs. Prefix, No., and description, limited to 35 words.)  
PSY 315 Sensation and Perception .(3) A. Prerequisites PSY 200; ~~and PSY 204~~ PSY 250; or departmental approval.  
Experimental study of sensation and perception, the sensory and cognitive processes by which we come to know our world.

**Part IV. Recording Data for New or Revised Course** (Record only **new or changed** course information.)

Course prefix (3 letters)	Course Number (3 Digits)	Effective Term (Example: Fall 2001)	College/Division:	Dept. (4 letters)*
PSY	315	Spring 2009	AS <input type="checkbox"/> JS <input type="checkbox"/> BT <input type="checkbox"/> EM <input type="checkbox"/> ED <input type="checkbox"/> PC <input type="checkbox"/> HS <input type="checkbox"/>	PSYC
Credit Hrs.	Weekly Contact Hrs.		Repeatable Maximum No. of Hrs. _____	
	Lecture _____ Laboratory _____ Other _____		Cip Code (first two digits only)	
Schedule Type* (List all applicable)	Work Load (for each schedule type)	Grading Mode*	Class Restriction, if any: (undergraduate only)	
			FR _____ JR _____ SO _____ SR _____	
			<b>FOR BANNER USE ONLY</b>  Date of data entry _____  Data entry person _____	
		Grading Information: Course is eligible for IP (in-progress grading) for: <u>Check all applicable</u>		
		Thesis _____		
		Internship _____		
		Independent Study _____		
		Practicum _____		
<b>Co-Requisites and Prerequisites</b> <b>**See definitions on following page**</b>				
<b>Co-Requisite(s):</b> (List only co-requisites. See below for prerequisites and combinations.)				
Course Prefix and No.				
Course Prefix and No.				
<b>Prerequisite(s):</b> (List prerequisites only. List combinations below. Use “and” and “or” literally.) (Specific minimum grade requirements should be placed in ( ) following courses. Default grade is D-.)				
Course Prefix and No.	PSY 200; <u>PSY 250</u> ; <del>PSY 294</del> or departmental approval			
Course Prefix and No.				
Test Scores				
Minimum GPA (when a course grouping or student cumulative GPA is required)				
<b>Co-Requisite(s) and/or Prerequisite(s) Combination</b> (Use “and” and “or” literally.) (Specific minimum grade requirements should be placed in ( ) following courses. Default grade is D-.)				
Course Prefix and No.				
Test Scores				
Minimum GPA (when a course grouping or student cumulative GPA is required)				
<b>Equivalent Course(s):</b> (credit not allowed with; or formerly:)				
Course Prefix and No.				
Course Prefix and No.				
Course Prefix and No.				

Proposed General Education Block: Please mark (X) in the appropriate Block or Blocks ( e.g. – IVB(3) **X** ).

Block I (9)	Block II (3)	Block III (6)	Block IV (6)	Block V (9)	Block VI (3)	Block VII (6)	Block VIII (9)
IA (3)	II (3)	IIIA (3)	IVA (3)	VA (3)	VI (3)	VII (3)	VIII (3)
IB (3)		IIIB (3)	IVB (3)	VB (3)		VII (3)	VIII (3)
IC (3)				VC (3)			

**Curriculum Change Form**  
**(Present only one proposed curriculum change per form)**  
**(Complete only the section(s) applicable.)**

**Part I**

(Check one)	Department Name	Psychology
_____ New Course (Parts II, IV)	College	Arts and Sciences
<input checked="" type="checkbox"/> Course Revision (Parts II, IV)	*Course Prefix & Number	PSY 317
_____ Course Dropped (Part II)	*Course Title <small>(30 characters)</small>	Cognitive Psychology
_____ New Program (Part III)	*Program Title	
_____ Program Revision (Part III)		(Major ____, Option ____, Minor ____, or Certificate ____)
_____ Program Suspended (Part III)	*Provide only the information relevant to the proposal.	

Proposal Approved by:	<u>Date</u>		<u>Date</u>
Departmental Committee	3/5/08	Graduate Council*	NA
<i>Is this a SACS Substantive Change?</i> <b>Yes****</b> <input type="checkbox"/> <b>No</b> <input checked="" type="checkbox"/>		Council on Academic Affairs	
College Curriculum Committee	4/14/08	Approved <input checked="" type="checkbox"/> Disapproved _____	05/15/08
General Education Committee*	NA	Faculty Senate**	NA
Teacher Education Committee*	NA	Board of Regents**	NA
		Council on Postsecondary Edu.***	NA

\*If Applicable (Type NA if not applicable.)  
 \*\*Approval needed for new, revised, or suspended programs  
 \*\*\*Approval/Posting needed for new degree program or certificate program  
 \*\*\*\*If "yes", SACS must be notified before implementation. Please contact EKU's Office of Institutional Effectiveness.

**Completion of A, B, and C is required: (Please be specific, but concise.)**

<b>A. 1. Specific action requested:</b>	Add PSY 309 as a prerequisite
<b>A. 2. Effective date:</b>	spring 2009
<b>A. 3. Effective date of suspended programs for currently enrolled students: (if applicable)</b>	NA

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<b>B. The justification for this action:</b>	Former prerequisite, PSY 291, has been renumbered PSY 309.
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<b>C. The projected cost (or savings) of this proposal is as follows:</b>	
<b>Personnel Impact:</b>	None
<b>Operating Expenses Impact:</b>	None.
<b>Equipment/Physical Facility Needs:</b>	None.
<b>Library Resources:</b>	

## Part II. Recording Data for New, Revised, or Dropped Course

(For a **new required course**, complete a separate request for the appropriate program revisions.)

1. For a new course, provide the catalog text.
2. For a revised course, provide the current catalog text with the proposed text using ~~striethrough~~ for deletions and underlines for additions.
3. For a dropped course, provide the current catalog text.

### New or Revised\* Catalog Text

(\*Use ~~striethrough~~ for deletions and underlines for additions. Also include Crs. Prefix, No., and description, limited to 35 words.)

PSY 317 Cognitive Psychology (3) A. Prerequisites: PSY 200; ~~and~~ PSY 291 or PSY 309; or departmental approval. Theoretical and empirical approaches to human cognition. Topics include knowledge acquisition and organization, memory, language, problem solving, and thinking skills.



**Part IV. Recording Data for New or Revised Course** (Record only **new or changed** course information.)

Course prefix (3 letters)	Course Number (3 Digits)	Effective Term (Example: Fall 2001)	College/Division:	Dept. (4 letters)*
PSY	317	Spring 2009	AS <input checked="" type="checkbox"/> JS <input type="checkbox"/> BT <input type="checkbox"/> EM <input type="checkbox"/> ED <input type="checkbox"/> PC <input type="checkbox"/> HS <input type="checkbox"/>	PSYC
Credit Hrs.	Weekly Contact Hrs.		Repeatable Maximum No. of Hrs. _____	
	Lecture _____ Laboratory _____ Other _____		Cip Code (first two digits only)	
Schedule Type* (List all applicable)	Work Load (for each schedule type)	Grading Mode*	Class Restriction, if any: (undergraduate only)	
			FR _____ JR _____ SO _____ SR _____	
		Grading Information: Course is eligible for IP (in-progress grading) for: <u>Check all applicable</u>	<b>FOR BANNER USE ONLY</b>  Date of data entry _____ Data entry person _____	
		Thesis _____		
		Internship _____		
		Independent Study _____		
		Practicum _____		
<b>Co-Requisites and Prerequisites</b> <b>**See definitions on following page**</b>				
<b>Co-Requisite(s):</b> (List only co-requisites. See below for prerequisites and combinations.)				
Course Prefix and No.				
Course Prefix and No.				
<b>Prerequisite(s):</b> (List prerequisites only. List combinations below. Use “and” and “or” literally.) (Specific minimum grade requirements should be placed in ( ) following courses. Default grade is D-.)				
Course Prefix and No.	PSY 200; PSY 291 <u>or</u> PSY 309 or departmental approval			
Course Prefix and No.				
Test Scores				
Minimum GPA (when a course grouping or student cumulative GPA is required)				
<b>Co-Requisite(s) and/or Prerequisite(s) Combination</b> (Use “and” and “or” literally.) (Specific minimum grade requirements should be placed in ( ) following courses. Default grade is D-.)				
Course Prefix and No.				
Test Scores				
Minimum GPA (when a course grouping or student cumulative GPA is required)				
<b>Equivalent Course(s):</b> (credit not allowed with; or formerly:)				
Course Prefix and No.				
Course Prefix and No.				
Course Prefix and No.				

Proposed General Education Block: Please mark (X) in the appropriate Block or Blocks ( e.g. – IVB(3) **X** ).

Block I (9)	Block II (3)	Block III (6)	Block IV (6)	Block V (9)	Block VI (3)	Block VII (6)	Block VIII (6)
IA (3)	II (3)	IIIA (3)	IVA (3)	VA (3)	VI (3)	VII (3)	VIII (3)
IB (3)		IIIB (3)	IVB (3)	VB (3)		VII (3)	VIII (3)
IC (3)				VC (3)			

**Curriculum Change Form**  
**(Present only one proposed curriculum change per form)**  
**(Complete only the section(s) applicable.)**

**Part I**

(Check one)	Department Name	Psychology
_____ New Course (Parts II, IV)	College	Arts and Sciences
<input checked="" type="checkbox"/> Course Revision (Parts II, IV)	*Course Prefix & Number	PSY 319
_____ Course Dropped (Part II)	*Course Title (30 characters)	Industrial/Organizational Psychology
_____ New Program (Part III)	*Program Title	
_____ Program Revision (Part III)	(Major ____, Option ____, Minor ____, or Certificate __)	
_____ Program Suspended (Part III)	*Provide only the information relevant to the proposal.	

Proposal Approved by:	<u>Date</u>		<u>Date</u>
Departmental Committee	3/5/08	Graduate Council*	NA
<i>Is this a SACS Substantive Change?</i> <b>Yes****</b> <input type="checkbox"/> <b>No</b> <input checked="" type="checkbox"/>		Council on Academic Affairs	
College Curriculum Committee	4/14/08	Approved <input checked="" type="checkbox"/> Disapproved _____	05/15/08
General Education Committee*	NA	Faculty Senate**	NA
Teacher Education Committee*	NA	Board of Regents**	NA
		Council on Postsecondary Edu.***	NA

\*If Applicable (Type NA if not applicable.)  
 \*\*Approval needed for new, revised, or suspended programs  
 \*\*\*Approval/Posting needed for new degree program or certificate program  
 \*\*\*\*If "yes", SACS must be notified before implementation. Please contact EKU's Office of Institutional Effectiveness.

**Completion of A, B, and C is required: (Please be specific, but concise.)**

<b>A. 1. Specific action requested:</b> Drop PSY 291 as a prerequisite and add PSY 250 as a prerequisite. Shorten title.	
<b>A. 2. Effective date:</b> spring 2009	
<b>A. 3. Effective date of suspended programs for currently enrolled students:</b> (if applicable) NA	

<b>B. The justification for this action:</b> Recently, we created a new course, PSY 250, which covers some material that used to be covered in PSY 291, including basic research terminology, research design, finding peer-reviewed information, summarizing research articles, and writing in APA format. These topics are the necessary prerequisites to be prepared for PSY 319.	
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<b>C. The projected cost (or savings) of this proposal is as follows:</b> <b>Personnel Impact:</b> None <b>Operating Expenses Impact:</b> None. <b>Equipment/Physical Facility Needs:</b> None. <b>Library Resources:</b>	
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## Part II. Recording Data for New, Revised, or Dropped Course

(For a **new required course**, complete a separate request for the appropriate program revisions.)

1. For a new course, provide the catalog text.
2. For a revised course, provide the current catalog text with the proposed text using ~~strike through~~ for deletions and underlines for additions.
3. For a dropped course, provide the current catalog text.

### New or Revised\* Catalog Text

(\*Use ~~strike through~~ for deletions and underlines for additions. Also include Crs. Prefix, No., and description, limited to 35 words.)  
PSY 319 Industrial/Organizational Psychology. (3) A. Prerequisites: PSY 200; ~~and PSY 294~~ PSY 250; or departmental approval. Principles of psychology as applied to industry, business, and organizations. Course will focus on the individual employee, the job, the organization, and the work environment.

**Part IV. Recording Data for New or Revised Course** (Record only **new or changed** course information.)

Course prefix (3 letters)	Course Number (3 Digits)	Effective Term (Example: Fall 2001)	College/Division:	Dept. (4 letters)*
PSY	319	Spring 2009	AS <input checked="" type="checkbox"/> JS <input type="checkbox"/> BT <input type="checkbox"/> EM <input type="checkbox"/> ED <input type="checkbox"/> PC <input type="checkbox"/> HS <input type="checkbox"/>	PSYC
Credit Hrs.	Weekly Contact Hrs.		Repeatable Maximum No. of Hrs. _____	
	Lecture _____ Laboratory _____ Other _____		Cip Code (first two digits only)	
Schedule Type* (List all applicable)	Work Load (for each schedule type)	Grading Mode*	Class Restriction, if any: (undergraduate only)	
			FR _____ JR _____ SO _____ SR _____	
			<b>FOR BANNER USE ONLY</b>  Date of data entry _____  Data entry person _____	
		Grading Information: Course is eligible for IP (in-progress grading) for: <u>Check all applicable</u>		
		Thesis _____		
		Internship _____		
		Independent Study _____		
		Practicum _____		
<b>Co-Requisites and Prerequisites</b> <b>**See definitions on following page**</b>				
<b>Co-Requisite(s):</b> (List only co-requisites. See below for prerequisites and combinations.)				
Course Prefix and No.				
Course Prefix and No.				
<b>Prerequisite(s):</b> (List prerequisites only. List combinations below. Use “and” and “or” literally.) (Specific minimum grade requirements should be placed in ( ) following courses. Default grade is D-.)				
Course Prefix and No.	PSY 200; <u>PSY 250</u> ; <u>PSY 294</u>			
Course Prefix and No.				
Test Scores				
Minimum GPA (when a course grouping or student cumulative GPA is required)				
<b>Co-Requisite(s) and/or Prerequisite(s) Combination</b> (Use “and” and “or” literally.) (Specific minimum grade requirements should be placed in ( ) following courses. Default grade is D-.)				
Course Prefix and No.				
Test Scores				
Minimum GPA (when a course grouping or student cumulative GPA is required)				
<b>Equivalent Course(s):</b> (credit not allowed with; or formerly:)				
Course Prefix and No.				
Course Prefix and No.				
Course Prefix and No.				

Proposed General Education Block: Please mark (X) in the appropriate Block or Blocks ( e.g. – IVB(3) X ).

Block I (9)	Block II (3)	Block III (6)	Block IV (6)	Block V (9)	Block VI (3)	Block VII (6)	Block VIII (6)
IA (3)	II (3)	IIIA (3)	IVA (3)	VA (3)	VI (3)	VII (3)	VIII (3)
IB (3)		IIIB (3)	IVB (3)	VB (3)		VII (3)	VIII (3)
IC (3)				VC (3)			

**Curriculum Change Form**  
**(Present only one proposed curriculum change per form)**  
**(Complete only the section(s) applicable.)**

**Part I**

(Check one)	Department Name	Psychology	
_____ New Course (Parts II, IV)	College	Arts and Sciences	
<input checked="" type="checkbox"/> Course Revision (Parts II, IV)	*Course Prefix & Number	PSY 358	
_____ Course Dropped (Part II)	*Course Title (30 characters)	Beyond an Undergraduate Degree	
_____ New Program (Part III)	*Program Title		
_____ Program Revision (Part III)	(Major ____, Option ____, Minor ____, or Certificate __)		
_____ Program Suspended (Part III)	*Provide only the information relevant to the proposal.		

Proposal Approved by:	Date		Date
Departmental Committee	3/5/08	Graduate Council*	NA
<i>Is this a SACS Substantive Change? Yes**** <input type="checkbox"/> No <input checked="" type="checkbox"/></i>		Council on Academic Affairs	
College Curriculum Committee	4/14/08	Approved <input checked="" type="checkbox"/> Disapproved _____	05/15/08
General Education Committee*	NA	Faculty Senate**	NA
Teacher Education Committee*	NA	Board of Regents**	NA
		Council on Postsecondary Edu.***	NA

\*If Applicable (Type NA if not applicable.)  
 \*\*Approval needed for new, revised, or suspended programs  
 \*\*\*Approval/Posting needed for new degree program or certificate program  
 \*\*\*\*If "yes", SACS must be notified before implementation. Please contact EKU's Office of Institutional Effectiveness.

**Completion of A, B, and C is required: (Please be specific, but concise.)**

<b>A. 1. Specific action requested:</b> Drop PSY 291 as a prerequisite and add PSY 250 as a prerequisite  <b>A. 2. Effective date:</b> spring 2009  <b>A. 3. Effective date of suspended programs for currently enrolled students:</b> (if applicable) NA	<b>B. The justification for this action:</b> The material students entering PSY 358 are expected to know has been moved out of PSY 291 and is now covered in PSY 250.  <b>C. The projected cost (or savings) of this proposal is as follows:</b> <b>Personnel Impact:</b> None  <b>Operating Expenses Impact:</b> None.  <b>Equipment/Physical Facility Needs:</b> None.  <b>Library Resources:</b>
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## Part II. Recording Data for New, Revised, or Dropped Course

(For a **new required course**, complete a separate request for the appropriate program revisions.)

1. For a new course, provide the catalog text.
2. For a revised course, provide the current catalog text with the proposed text using ~~striethrough~~ for deletions and underlines for additions.
3. For a dropped course, provide the current catalog text.

### New or Revised\* Catalog Text

(\*Use ~~striethrough~~ for deletions and underlines for additions. Also include Crs. Prefix, No., and description, limited to 35 words.)

PSY 358 Beyond an Undergraduate Degree (1) A. Prerequisite: ~~PSY 294~~ PSY 250; or departmental approval.  
Designed to aid qualified psychology majors to identify and attain professional career goals.

**Part IV. Recording Data for New or Revised Course** (Record only **new or changed** course information.)

Course prefix (3 letters)	Course Number (3 Digits)	Effective Term (Example: Fall 2001)	College/Division:	Dept. (4 letters)*
PSY	358	Spring 2009	AS <input checked="" type="checkbox"/> JS <input type="checkbox"/> BT <input type="checkbox"/> EM <input type="checkbox"/> ED <input type="checkbox"/> PC <input type="checkbox"/> HS <input type="checkbox"/>	PSYC
Credit Hrs.	Weekly Contact Hrs.		Repeatable Maximum No. of Hrs. _____	
	Lecture _____ Laboratory _____ Other _____		Cip Code (first two digits only)	
Schedule Type* (List all applicable)	Work Load (for each schedule type)	Grading Mode*	Class Restriction, if any: (undergraduate only)	
			FR _____ JR x _____ SO x _____ SR x _____	
		Grading Information: Course is eligible for IP (in-progress grading) for: <u>Check all applicable</u>	<b>FOR BANNER USE ONLY</b>  Date of data entry _____  Data entry person _____	
		Thesis _____		
		Internship _____		
		Independent Study _____		
		Practicum _____		

**Co-Requisites and Prerequisites** **\*\*See definitions on following page\*\*****Co-Requisite(s):** (List only co-requisites. See below for prerequisites and combinations.)

Course Prefix and No.

Course Prefix and No.

**Prerequisite(s):** (List prerequisites only. List combinations below. Use “and” and “or” literally.) (Specific minimum grade requirements should be placed in ( ) following courses. Default grade is D-.)

Course Prefix and No.

PSY 250; PSY 294

Course Prefix and No.

Test Scores

Minimum GPA (when a course grouping or student cumulative GPA is required)

**Co-Requisite(s) and/or Prerequisite(s) Combination** (Use “and” and “or” literally.) (Specific minimum grade requirements should be placed in ( ) following courses. Default grade is D-.)

Course Prefix and No.

Test Scores

Minimum GPA (when a course grouping or student cumulative GPA is required)

**Equivalent Course(s):** (credit not allowed with; or formerly:)

Course Prefix and No.

Course Prefix and No.

Course Prefix and No.

Proposed General Education Block: Please mark (X) in the appropriate Block or Blocks ( e.g. – IVB(3) X ).

Block I (9)	Block II (3)	Block III (6)	Block IV (6)	Block V (9)	Block VI (3)	Block VII (6)	Block VIII (9)
IA (3)	II (3)	IIIA (3)	IVA (3)	VA (3)	VI (3)	VII (3)	VIII (3)
IB (3)		IIIB (3)	IVB (3)	VB (3)		VII (3)	VIII (3)
IC (3)				VC (3)			

**Curriculum Change Form**  
**(Present only one proposed curriculum change per form)**  
**(Complete only the section(s) applicable.)**

**Part I**

(Check one)	Department Name	Psychology
_____ New Course (Parts II, IV)	College	Arts and Sciences
<input checked="" type="checkbox"/> Course Revision (Parts II, IV)	*Course Prefix & Number	PSY 404
_____ Course Dropped (Part II)	*Course Title (30 characters)	Environmental Psychology
_____ New Program (Part III)	*Program Title	
_____ Program Revision (Part III)		(Major ____, Option ____, Minor ____, or Certificate ____)
_____ Program Suspended (Part III)	*Provide only the information relevant to the proposal.	

Proposal Approved by:	<u>Date</u>		<u>Date</u>
Departmental Committee	3/5/08	Graduate Council*	NA
<i>Is this a SACS Substantive Change? Yes**** <input type="checkbox"/> No <input checked="" type="checkbox"/></i>		Council on Academic Affairs	
College Curriculum Committee	4/14/08	Approved <input checked="" type="checkbox"/> Disapproved _____	05/15/08
General Education Committee*	NA	Faculty Senate**	NA
Teacher Education Committee*	NA	Board of Regents**	NA
		Council on Postsecondary Edu.***	NA

\*If Applicable (Type NA if not applicable.)  
 \*\*Approval needed for new, revised, or suspended programs  
 \*\*\*Approval/Posting needed for new degree program or certificate program  
 \*\*\*\*If "yes", SACS must be notified before implementation. Please contact EKU's Office of Institutional Effectiveness.

**Completion of A, B, and C is required: (Please be specific, but concise.)**

<b>A. 1. Specific action requested:</b>	Drop PSY 291 as a prerequisite and add PSY 250 as a prerequisite
<b>A. 2. Effective date:</b>	spring 2009
<b>A. 3. Effective date of suspended programs for currently enrolled students: (if applicable)</b>	NA

<b>B. The justification for this action:</b>	Recently, we created a new course, PSY 250, which covers some material that used to be covered in PSY 291, including basic research terminology, research design, finding peer-reviewed information, summarizing research articles, and writing in APA format. These topics are the necessary prerequisites to be prepared for PSY 404.
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<b>C. The projected cost (or savings) of this proposal is as follows:</b>	<b>Personnel Impact:</b> None  <b>Operating Expenses Impact:</b> None.  <b>Equipment/Physical Facility Needs:</b> None.  <b>Library Resources:</b>
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## Part II. Recording Data for New, Revised, or Dropped Course

(For a **new required course**, complete a separate request for the appropriate program revisions.)

1. For a new course, provide the catalog text.
2. For a revised course, provide the current catalog text with the proposed text using ~~strike through~~ for deletions and underlines for additions.
3. For a dropped course, provide the current catalog text.

### New or Revised\* Catalog Text

(\*Use ~~strike through~~ for deletions and underlines for additions. Also include Crs. Prefix, No., and description, limited to 35 words.)  
PSY 404 Environmental Psychology. (3) I,II. Prerequisites: PSY 250; PSY 300; and ~~PSY 294~~ or departmental approval. Study of ways in which people are influenced by their physical and social environments. Issues covered include lighting, noise, temperature, privacy, crowding, and way-finding.

**Part IV. Recording Data for New or Revised Course** (Record only **new or changed** course information.)

Course prefix (3 letters)	Course Number (3 Digits)	Effective Term (Example: Fall 2001)	College/Division:	Dept. (4 letters)*
PSY	404	Spring 2009	AS <input checked="" type="checkbox"/> JS <input type="checkbox"/> BT <input type="checkbox"/> EM <input type="checkbox"/> ED <input type="checkbox"/> PC <input type="checkbox"/> HS <input type="checkbox"/>	PSYC
Credit Hrs.	Weekly Contact Hrs.		Repeatable Maximum No. of Hrs. _____	
	Lecture _____ Laboratory _____ Other _____		Cip Code (first two digits only)	
Schedule Type* (List all applicable)	Work Load (for each schedule type)	Grading Mode*	Class Restriction, if any: (undergraduate only)	
			FR _____ JR _____ SO _____ SR _____	
			<b>FOR BANNER USE ONLY</b>  Date of data entry _____  Data entry person _____	
		Grading Information: Course is eligible for IP (in-progress grading) for: <u>Check all applicable</u>		
		Thesis _____		
		Internship _____		
		Independent Study _____		
		Practicum _____		
<b>Co-Requisites and Prerequisites</b> <b>**See definitions on following page**</b>				
<b>Co-Requisite(s):</b> (List only co-requisites. See below for prerequisites and combinations.)				
Course Prefix and No.				
Course Prefix and No.				
<b>Prerequisite(s):</b> (List prerequisites only. List combinations below. Use “and” and “or” literally.) (Specific minimum grade requirements should be placed in ( ) following courses. Default grade is D-.)				
Course Prefix and No.	PSY 300; <u>PSY 250</u> ; <del>PSY 294</del>			
Course Prefix and No.				
Test Scores				
Minimum GPA (when a course grouping or student cumulative GPA is required)				
<b>Co-Requisite(s) and/or Prerequisite(s) Combination</b> (Use “and” and “or” literally.) (Specific minimum grade requirements should be placed in ( ) following courses. Default grade is D-.)				
Course Prefix and No.				
Test Scores				
Minimum GPA (when a course grouping or student cumulative GPA is required)				
<b>Equivalent Course(s):</b> (credit not allowed with; or formerly:)				
Course Prefix and No.				
Course Prefix and No.				
Course Prefix and No.				

Proposed General Education Block: Please mark (X) in the appropriate Block or Blocks ( e.g. – IVB(3) **X** ).

Block I (9)	Block II (3)	Block III (6)	Block IV (6)	Block V (9)	Block VI (3)	Block VII (6)	Block VIII (9)
IA (3)	II (3)	IIIA (3)	IVA (3)	VA (3)	VI (3)	VII (3)	VIII (3)
IB (3)		IIIB (3)	IVB (3)	VB (3)		VII (3)	VIII (3)
IC (3)				VC (3)			

**Curriculum Change Form**  
**(Present only one proposed curriculum change per form)**  
**(Complete only the section(s) applicable.)**

**Part I**

(Check one)	Department Name	Psychology
_____ New Course (Parts II, IV)	College	Arts and Sciences
<input checked="" type="checkbox"/> Course Revision (Parts II, IV)	*Course Prefix & Number	PSY 590
_____ Course Dropped (Part II)	*Course Title <small>(30 characters)</small>	Tests and Measurements
_____ New Program (Part III)	*Program Title	
_____ Program Revision (Part III)		(Major ____, Option ____, Minor ____, or Certificate ____)
_____ Program Suspended (Part III)	*Provide only the information relevant to the proposal.	

Proposal Approved by:	<u>Date</u>		<u>Date</u>
Departmental Committee	3/5/08	Graduate Council*	NA
<i>Is this a SACS Substantive Change? Yes**** <input type="checkbox"/> No <input checked="" type="checkbox"/></i>		Council on Academic Affairs	
College Curriculum Committee	4/14/08	Approved <input checked="" type="checkbox"/> Disapproved _____	05/15/08
General Education Committee*	NA	Faculty Senate**	NA
Teacher Education Committee*	NA	Board of Regents**	NA
		Council on Postsecondary Edu.***	NA

\*If Applicable (Type NA if not applicable.)  
 \*\*Approval needed for new, revised, or suspended programs  
 \*\*\*Approval/Posting needed for new degree program or certificate program  
 \*\*\*\*If "yes", SACS must be notified before implementation. Please contact EKU's Office of Institutional Effectiveness.

**Completion of A, B, and C is required: (Please be specific, but concise.)**

<b>A. 1. Specific action requested:</b>	Add PSY 309 as a prerequisite
<b>A. 2. Effective date:</b>	spring 2009
<b>A. 3. Effective date of suspended programs for currently enrolled students: (if applicable)</b>	NA

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<b>B. The justification for this action:</b>	Former prerequisite, PSY 291, has been renumbered PSY 309.
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<b>C. The projected cost (or savings) of this proposal is as follows:</b>	
<b>Personnel Impact:</b>	None
<b>Operating Expenses Impact:</b>	None.
<b>Equipment/Physical Facility Needs:</b>	None.
<b>Library Resources:</b>	None.

## Part II. Recording Data for New, Revised, or Dropped Course

(For a **new required course**, complete a separate request for the appropriate program revisions.)

1. For a new course, provide the catalog text.
2. For a revised course, provide the current catalog text with the proposed text using ~~strike through~~ for deletions and underlines for additions.
3. For a dropped course, provide the current catalog text.

### New or Revised\* Catalog Text

(\*Use ~~strike through~~ for deletions and underlines for additions. Also include Crs. Prefix, No., and description, limited to 35 words.)  
PSY 590 Tests and Measurements. (3) A. Prerequisites: PSY 200; ~~and PSY 291~~ or PSY 309; or departmental approval. Study of measurement principles with application in psychology, business, industry, and government. Interpretation, use, and evaluation of measurement and job analysis methods. Reliability, validity, utility, ethical/legal concerns are examined.

**Part IV. Recording Data for New or Revised Course** (Record only **new or changed** course information.)

Course prefix (3 letters)	Course Number (3 Digits)	Effective Term (Example: Fall 2001)	College/Division:	Dept. (4 letters)*
PSY	590	Spring 2009	AS <input checked="" type="checkbox"/> JS <input type="checkbox"/> BT <input type="checkbox"/> EM <input type="checkbox"/> ED <input type="checkbox"/> PC <input type="checkbox"/> HS <input type="checkbox"/>	PSYC
Credit Hrs.	Weekly Contact Hrs.		Repeatable Maximum No. of Hrs. _____	
	Lecture _____ Laboratory _____ Other _____		Cip Code (first two digits only)	
Schedule Type* (List all applicable)	Work Load (for each schedule type)	Grading Mode*	Class Restriction, if any: (undergraduate only)	
			FR _____ JR _____ SO _____ SR _____	
			<b>FOR BANNER USE ONLY</b>  Date of data entry _____  Data entry person _____	
		Grading Information: Course is eligible for IP (in-progress grading) for: <u>Check all applicable</u>		
		Thesis _____		
		Internship _____		
		Independent Study _____		
		Practicum _____		
<b>Co-Requisites and Prerequisites</b> <b>**See definitions on following page**</b>				
<b>Co-Requisite(s):</b> (List only co-requisites. See below for prerequisites and combinations.)				
Course Prefix and No.				
Course Prefix and No.				
<b>Prerequisite(s):</b> (List prerequisites only. List combinations below. Use “and” and “or” literally.) (Specific minimum grade requirements should be placed in ( ) following courses. Default grade is D-.)				
Course Prefix and No.	PSY 200; PSY 291 <u>or</u> PSY 309			
Course Prefix and No.				
Test Scores				
Minimum GPA (when a course grouping or student cumulative GPA is required)				
<b>Co-Requisite(s) and/or Prerequisite(s) Combination</b> (Use “and” and “or” literally.) (Specific minimum grade requirements should be placed in ( ) following courses. Default grade is D-.)				
Course Prefix and No.				
Test Scores				
Minimum GPA (when a course grouping or student cumulative GPA is required)				
<b>Equivalent Course(s):</b> (credit not allowed with; or formerly:)				
Course Prefix and No.				
Course Prefix and No.				
Course Prefix and No.				

Proposed General Education Block: Please mark (X) in the appropriate Block or Blocks ( e.g. – IVB(3) **X** ).

Block I (9)	Block II (3)	Block III (6)	Block IV (6)	Block V (9)	Block VI (3)	Block VII (6)	Block VIII (6)
IA (3)	II (3)	IIIA (3)	IVA (3)	VA (3)	VI (3)	VII (3)	VIII (3)
IB (3)		IIIB (3)	IVB (3)	VB (3)		VII (3)	VIII (3)
IC (3)				VC (3)			

**Curriculum Change Form**  
**(Present only one proposed curriculum change per form)**  
**(Complete only the section(s) applicable.)**

**Part I**

(Check one)	Department Name	Psychology
<input checked="" type="checkbox"/> New Course (Parts II, IV)	College	Arts and Sciences
<input type="checkbox"/> Course Revision (Parts II, IV)	*Course Prefix & Number	PSY 577
<input type="checkbox"/> Course Dropped (Part II)	*Course Title (30 characters)	The Autism Spectrum
<input type="checkbox"/> New Program (Part III)	*Program Title	
<input type="checkbox"/> Program Revision (Part III)	(Major __, Option __; Minor __; or Certificate <u>X</u> )	
<input type="checkbox"/> Program Suspended (Part III)	*Provide only the information relevant to the proposal.	

Proposal Approved by:	<u>Date</u>		<u>Date</u>
Departmental Committee	2/13/08	Graduate Council*	4/7/08
<i>Is this a SACS Substantive Change? Yes**** <input type="checkbox"/> No <input checked="" type="checkbox"/></i>		Council on Academic Affairs	
College Curriculum Committee	2/18/08	Approved <input checked="" type="checkbox"/> Disapproved <input type="checkbox"/>	05/15/08
General Education Committee*	NA	Faculty Senate**	NA
Teacher Education Committee*	NA	Board of Regents**	NA
		Council on Postsecondary Edu.***	NA

\*If Applicable (Type NA if not applicable.)  
 \*\*Approval needed for new, revised, or suspended programs  
 \*\*\*Approval/Posting needed for new degree program or certificate program  
 \*\*\*\*If "yes", SACS must be notified before implementation. Please contact EKU's Office of Institutional Effectiveness.

**Completion of A, B, and C is required: (Please be specific, but concise.)**

<b>A. 1. Specific action requested:</b> (Example: To increase the number of credit hours for ABC 100 from 1 to 2.) To create a new course  <b>A. 2. Effective date:</b> (Example: Fall 2001) Summer 2009  <b>A. 3. Effective date of suspended programs for currently enrolled students:</b> (if applicable)	<b>B. The justification for this action:</b> There is no existing course on EKU's campus that comprehensively covers the autism spectrum from a psychological perspective.  <b>C. The projected cost (or savings) of this proposal is as follows:</b>  <b>Personnel Impact:</b> None  <b>Operating Expenses Impact:</b> None  <b>Equipment/Physical Facility Needs:</b> None  <b>Library Resources:</b> Adequate
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## Part II. Recording Data for New, Revised, or Dropped Course

(For a **new required course**, complete a separate request for the appropriate program revisions.)

1. For a new course, provide the catalog text.
2. For a revised course, provide the current catalog text with the proposed text using ~~striethrough~~ for deletions and underlines for additions.
3. For a dropped course, provide the current catalog text.

### New or Revised\* Catalog Text

(\*Use ~~striethrough~~ for deletions and underlines for additions. Also include Crs. Prefix, No., and description, limited to 35 words.)

PSY 577 The Autism Spectrum. (3)A. Prerequisites: 12 credit hours in psychology or departmental approval.  
Introduction to assessment, diagnosis, and intervention in autism spectrum disorders across the life span.  
Development of skills in applied assessment and intervention.

**Part IV. Recording Data for New or Revised Course** (Record only **new or changed** course information.)

Course prefix (3 letters)	Course Number (3 Digits)	Effective Term (Example: Fall 2001)	College/Division:	Dept. (4 letters)*
PSY	577	Summer 2009	AS <input checked="" type="checkbox"/> JS <input type="checkbox"/> BT <input type="checkbox"/> EM <input type="checkbox"/> ED <input type="checkbox"/> PC <input type="checkbox"/> HS <input type="checkbox"/>	PSYC
Credit Hrs.	Weekly Contact Hrs.		Repeatable Maximum No. of Hrs. 0	
3	Lecture 3 Laboratory Other		Cip Code (first two digits only)	
Schedule Type* (List all applicable)	Work Load (for each schedule type)	Grading Mode*	Class Restriction, if any: (undergraduate only)	
W	3	N	FR SO JR X SR X	
I	3	A		
B	3			
K	3	Grading Information: Course is eligible for IP (in-progress grading) for: <u>Check all applicable</u>	<b>FOR BANNER USE ONLY</b>  Date of data entry _____  Data entry person _____	
		Thesis _____ Internship _____ Independent Study _____ Practicum _____		

**Co-Requisites and Prerequisites** \*\*See definitions on following page\*\*

<b>Co-Requisite(s):</b> (List only co-requisites. See below for prerequisites and combinations.)	
Course Prefix and No.	
Course Prefix and No.	
<b>Prerequisite(s):</b> (List prerequisites only. List combinations below. Use “and” and “or” literally.) (Specific minimum grade requirements should be placed in ( ) following courses. Default grade is D-.)	
Course Prefix and No.	Twelve credit hours of PSY or departmental approval
Course Prefix and No.	
Test Scores	
Minimum GPA (when a course grouping or student cumulative GPA is required)	
<b>Co-Requisite(s) and/or Prerequisite(s) Combination</b> (Use “and” and “or” literally.) (Specific minimum grade requirements should be placed in ( ) following courses. Default grade is D-.)	
Course Prefix and No.	
Test Scores	
Minimum GPA (when a course grouping or student cumulative GPA is required)	
<b>Equivalent Course(s):</b> (credit not allowed with; or formerly:)	
Course Prefix and No.	
Course Prefix and No.	
Course Prefix and No.	

Proposed General Education Block: Please mark (X) in the appropriate Block or Blocks ( e.g. – IVB(3) X ).

Block I (9)	Block II (3)	Block III (6)	Block IV (6)	Block V (9)	Block VI (3)	Block VII (6)	Block VIII (6)
IA (3)	II (3)	IIIA (3)	IVA (3)	VA (3)	VI (3)	VII (3)	VIII (3)
IB (3)		IIIB (3)	IVB (3)	VB (3)		VII (3)	VIII (3)
IC (3)				VC (3)			



**Curriculum Change Form**  
**(Present only one proposed curriculum change per form)**  
**(Complete only the section(s) applicable.)**

**Part I**

(Check one)	Department Name	Psychology
<input checked="" type="checkbox"/> New Course (Parts II, IV)	College	Arts and Sciences
<input type="checkbox"/> Course Revision (Parts II, IV)	*Course Prefix & Number	PSY 777
<input type="checkbox"/> Course Dropped (Part II)	*Course Title (30 characters)	The Autism Spectrum
<input type="checkbox"/> New Program (Part III)	*Program Title	
<input type="checkbox"/> Program Revision (Part III)	(Major __, Option __; Minor __; or Certificate <u>X</u> )	
<input type="checkbox"/> Program Suspended (Part III)	*Provide only the information relevant to the proposal.	

Proposal Approved by:	<u>Date</u>		<u>Date</u>
Departmental Committee	2/13/08	Graduate Council*	4/7/08
<i>Is this a SACS Substantive Change? Yes**** <input type="checkbox"/> No <input checked="" type="checkbox"/></i>		Council on Academic Affairs	
College Curriculum Committee	2/18/08	Approved <input checked="" type="checkbox"/> Disapproved <input type="checkbox"/>	05/15/08
General Education Committee*	NA	Faculty Senate**	NA
Teacher Education Committee*	NA	Board of Regents**	NA
		Council on Postsecondary Edu.***	NA

\*If Applicable (Type NA if not applicable.)  
 \*\*Approval needed for new, revised, or suspended programs  
 \*\*\*Approval/Posting needed for new degree program or certificate program  
 \*\*\*\*If "yes", SACS must be notified before implementation. Please contact EKU's Office of Institutional Effectiveness.

**Completion of A, B, and C is required: (Please be specific, but concise.)**

<b>A. 1. Specific action requested:</b> (Example: To increase the number of credit hours for ABC 100 from 1 to 2.) To create a new course  <b>A. 2. Effective date:</b> (Example: Fall 2001) Summer 2009  <b>A. 3. Effective date of suspended programs for currently enrolled students:</b> (if applicable)	<b>B. The justification for this action:</b> There is no existing course on EKU's campus that comprehensively covers the autism spectrum from a psychological perspective.  <b>C. The projected cost (or savings) of this proposal is as follows:</b>  <b>Personnel Impact:</b> None  <b>Operating Expenses Impact:</b> None  <b>Equipment/Physical Facility Needs:</b> None  <b>Library Resources:</b> Adequate
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**Part II. Recording Data for New, Revised, or Dropped Course**

(For a **new required course**, complete a separate request for the appropriate program revisions.)

1. For a new course, provide the catalog text.
2. For a revised course, provide the current catalog text with the proposed text using ~~striethrough~~ for deletions and underlines for additions.
3. For a dropped course, provide the current catalog text.

New or Revised\* Catalog Text

(\*Use ~~striethrough~~ for deletions and underlines for additions. Also include Crs. Prefix, No., and description, limited to 35 words.)

PSY 777 The Autism Spectrum. (3) A. Prerequisite: Departmental approval. Assessment, diagnosis, and intervention in autism spectrum disorders across the lifespan. Conduct autism spectrum assessment and design interventions.

**Part III. Recording Data for New, Revised, or Suspended Program**

1. For a new program, provide the catalog description as being proposed.
2. For a revised program, provide the current program requirements using ~~striethrough~~ for deletions and underlines for additions.
3. For a suspended program, provide the current program requirements as shown in catalog. List any options and/or minors affected by the program's suspension.

New or Revised\* Program Text

(\*Use ~~striethrough~~ for deletions and underlines for additions.)

**Part IV. Recording Data for New or Revised Course** (Record only **new or changed** course information.)

Course prefix (3 letters)	Course Number (3 Digits)	Effective Term (Example: Fall 2001)	College/Division:	Dept. (4 letters)*
PSY	777	Summer 2009	AS <input type="checkbox"/> JS <input type="checkbox"/> BT <input type="checkbox"/> EM <input type="checkbox"/> ED <input type="checkbox"/> PC <input type="checkbox"/> HS <input type="checkbox"/>	PSYC
Credit Hrs.	Weekly Contact Hrs.		Repeatable Maximum No. of Hrs. 0	
3	Lecture 3 Laboratory Other		Cip Code (first two digits only)	
Schedule Type* (List all applicable)	Work Load (for each schedule type)	Grading Mode*	Class Restriction, if any: (undergraduate only)	
W	3	N	FR SO JR X SR X	
I	3			
B	3			
K	3	Grading Information: Course is eligible for IP (in-progress grading) for: <u>Check all applicable</u>	<b>FOR BANNER USE ONLY</b> Date of data entry _____ Data entry person _____	
		Thesis _____ Internship _____ Independent Study _____ Practicum _____		

**Co-Requisites and Prerequisites** \*\*See definitions on following page\*\*

<b>Co-Requisite(s):</b> (List only co-requisites. See below for prerequisites and combinations.)	
Course Prefix and No.	
Course Prefix and No.	
<b>Prerequisite(s):</b> (List prerequisites only. List combinations below. Use "and" and "or" literally.) (Specific minimum grade requirements should be placed in ( ) following courses. Default grade is D-.)	
Course Prefix and No.	Departmental Approval
Course Prefix and No.	
Test Scores	
Minimum GPA (when a course grouping or student cumulative GPA is required)	
<b>Co-Requisite(s) and/or Prerequisite(s) Combination</b> (Use "and" and "or" literally.) (Specific minimum grade requirements should be placed in ( ) following courses. Default grade is D-.)	
Course Prefix and No.	
Test Scores	
Minimum GPA (when a course grouping or student cumulative GPA is required)	
<b>Equivalent Course(s):</b> (credit not allowed with; or formerly:)	
Course Prefix and No.	
Course Prefix and No.	
Course Prefix and No.	

Proposed General Education Block: Please mark (X) in the appropriate Block or Blocks ( e.g. – IVB(3) X ).

Block I (9)	Block II (3)	Block III (6)	Block IV (6)	Block V (9)	Block VI (3)	Block VII (6)	Block VIII (6)
IA (3)	II (3)	IIIA (3)	IVA (3)	VA (3)	VI (3)	VII (3)	VIII (3)
IB (3)		IIIB (3)	IVB (3)	VB (3)		VII (3)	VIII (3)
IC (3)				VC (3)			

**NOTE:** Do not forward validation tables with curriculum form.

(\*Use Validation Tables.)

Eastern Kentucky University  
**DEPARTMENT OF PSYCHOLOGY**

**PSY 577/777**  
**The Autism Spectrum**  
**3 Credit Hours**

**COURSE DESCRIPTION.**

PSY 577 The Autism Spectrum. (3) A. Prerequisites: 12 hours in psychology or departmental approval. Introduction to assessment, diagnosis, and intervention in autism spectrum disorders across the lifespan. Development of skills in applied assessment and intervention.

PSY 777 The Autism Spectrum. (3) A. Prerequisite: departmental approval. Assessment, diagnosis, and intervention in autism spectrum disorders across the lifespan. Conduct autism spectrum assessment and design interventions

**COURSE OVERVIEW**

Overview of topics related to society and autism spectrum disorders across the lifespan. Information will be drawn from current media and from research-based literature in the areas of psychology, and the related fields of occupational therapy and communication disorders. Topics will also include education, genetics, biology, epidemiology, and technology. This course will be taught through a combination of online and on campus learning experiences, with most experiences taking place online or at a location of student choice.

**Texts and Readings**

Mesibov, G., Adams, L., & Klinger, L. (1999). Autism: Understanding the disorder. Kluwer Academic Press.

Aspy, R. & Grossman, B. (2008). Designing comprehensive interventions for individuals with high-functioning autism and Asperger Syndrome: The Ziggurat Model. Autism Asperger Publishing Company.

Additional readings from the literature are assigned for each week of class.

**COURSE OBJECTIVES**

Upon completion of the course work students will be able to:

1. Demonstrate their comprehension of the viewpoints and ideas of psychology, speech language pathology, occupational therapy, and other areas of study and disciplines related to aspects of autism assessment, intervention, and adaptation to society.
2. Synthesize information and readings from the media and research literature and develop models of intervention.
3. Evaluate both the published and Internet literature and research on autism.

4. Compare, contrast, and apply strategies for assessment, intervention, and work with parents of a child, children, adolescents, or with adults with autism.
5. Demonstrate the ability to integrate understanding of associated environmental/social factors such as legal, community-based resources, and culture that affect families and individuals with autism.
6. Demonstrate awareness of the characteristics and needs of people with autism across the lifespan.

**COURSE OUTLINE-** See attached Topical Outline

### **COURSE REQUIREMENT**

1. **Case study, topical paper, discussion forum presentation:** for a child, adolescent, or adult with autism. With the help of the instructor, you will identify an individual with autism, gather information about the individual and write a case study. Based on your observations and information, you will choose a theme, topic, or problem relevant to the case study (instructor approval of topic required) and write an APA style research review paper.

(500 Level) For undergraduate students, this paper will be about 10 pages in length and written in APA style. You will sit in with a graduate student on an interview with the family of and/or individual with autism spectrum disorder. You will review the literature in an area related to this person, and will present information from the literature and your case study analysis to other students through an on-campus presentation class meeting. See outline. Seek instructor approval for case and topic via e-mail. This project will be worth 100 points and will be completed in a series of due dates, as noted in the Topic Outline.

(700 Level) For graduate students, this paper will be about 15 pages in length. The main body of the paper will be written in APA style and will be presented through an on-campus presentation class meeting, as discussed above. You will lead an interview and/or observations of a family of and/or individual with autism spectrum disorder. In addition, graduate students will include a 5 page report description of what was learned about the individual and the theme or problem, and a set of simple suggestions for application of what was learned about the theme. You will use our textbook's Ziggurat Model to organize your analysis and write up your case study. As part of the case study process, you will administer to the family/team the informal assessment instruments of this model, the Underlying Characteristics Checklist and the Individual Strengths and Skills Inventory. The Global Intervention Plan Instruction form will be completed to prioritize areas for intervention and to develop a suggested intervention plan for the individual. This suggested plan will be briefly presented to the class in person, presented again and

discussed online, and finally, presented individually to the family and/or individual with autism spectrum disorder.

This project will be worth 100 points and will be completed in a series of due dates, as seen in the Topic Outline.

2. **Reading and Discussion Forum:** During each of 10 weeks of the course, students will complete assigned readings. Each student will make 2 posts (can be either comments, questions, or responses) related to each assigned reading on the Blackboard Discussion Forum. These posts will be graded/credited by the instructor. The required posts must be made ON AT LEAST TWO DIFFERENT DAYS and MUST BE MADE DURING THE WEEK THE TOPIC IS BEING COVERED. The quality of a post is determined by the degree to which it makes a substantive contribution to the discussion, and the degree to which it is based on material covered in the readings. Students are not limited to 2 posts per reading, and it is expected that the forum will result in worthwhile group discussions of the assigned materials. Students will receive 1 point for each acceptable post.
3. **Website Reviews/Critiques:** Since this is primarily a web based course, it seems appropriate that we devote some attention to the enormous amount of resources available on the internet. As you probably know, there are no editorial controls over much of the information on the Web. Anyone can post information on the Web, regardless of his/her expertise. As a result, there are many Web sites presenting misleading and inaccurate information. This is certainly the case in the area of autism.

Students will complete a project requiring them to evaluate two Web sites. This will involve identifying and visiting a number of Web sites, selecting the two that appear to be the most interesting and useful (or controversial), and writing a review of the sites. You should select one site that provides information about interventions that have received empirical support. These interventions could fall in one (or more) of the following areas: positive behavior supports; functional behavior assessment; applied behavior analysis; visual and structural supports; social teaching and supports; and/or vocational planning and supports. The second site should present a more alternative viewpoint and/or intervention suggestions.

Information on HOW TO REVIEW a Web site can be found in the Course Documents section in a folder titled Criteria for Evaluating Web Sites. The specific format to be followed in writing the reviews can be found in the Course Documents section in a folder titled Format for Writing Web Site Evaluations. Reviews must be written in this format in order to receive full credit. This project is worth 40 points.

4. **A Midterm taken on Blackboard; A Final Taken on Campus:** There will be one midterm exam, and a final exam. The exams will cover assigned readings. The exams will have around 40-50 questions and may consist of multiple choice, fill-in-the-blank, short answer, and essay questions. See Topic Outline for exam dates. The midterm exam will be taken in the location of your choice during an approx. 24 hour time window via Blackboard (exams will be available for the 24 hours after the assigned exam day). Feel

free to briefly refer to materials while taking the exam, but since the exams are timed, if you spend too much time looking in your readings/notes, you'll run out of time. Points will be deducted for exams that go over the allotted time. You may not discuss or in any way collaborate on exams with classmates—this would be considered academic dishonesty. The final will be taken on campus or at an instructor pre-approved off-campus proctored site. Please bring student picture ID to the final and make any proctoring arrangements at least 3 weeks before the final exam.

## **EVALUATION**

Reading Discussion Forum Posts	20% of grade
Midterm Exam	18% of grade
Case Study/Paper/Presentation	40% of grade
Website reviews	4% of grade
Final Exam	16% of grade
3 Attendance Days	2% of grade
Total:	100%

How does Blackboard compute your grade? Your obtained points in each area will be divided by the points possible in each area and then multiplied by the area's weighting percentage. Then these area figures will be added to provide a total final percentage.

Letter grades will be awarded as follows:

90-100%=A  
80-89%=B  
70-79%=C  
60-69%=D  
0-59%=F

**STUDENT PROGRESS:** Students are responsible for monitoring their progress in the course as written assignments are returned to them and as posts are acknowledged.

**ATTENDANCE POLICY:** Students are expected to attend all class meetings held on campus. You will earn 1% of your grade for attending each of two on-campus class meetings. You will take your final exam during the third on-campus meeting unless you have made prior arrangements to have it proctored at another approved site.

## **DISABILITY STATEMENT:**

Students with disabilities. If you are registered with the Office of Services for Individuals with Disabilities, please make an appointment with the course instructor to discuss any academic accommodations you need. If you need academic accommodations and are not registered with the Office of Services for Individuals with Disabilities, please contact the office directly either in person (SSB Room 361) or by telephone at 859 622-1500 V/TTY. Upon individual request this syllabus can be made available in alternative forms.

**ON-CAMPUS MEETINGS:**

Students will meet on campus on three occasions, for the first class meeting and orientation, for the presentation day, and for the final exam.

**ACADEMIC INTEGRITY:**

Academic integrity is a fundamental value for the Eastern Kentucky University community of students, faculty, and staff. It should be clearly understood that academic dishonesty is not tolerated and incidents of it will have serious consequences. Anyone who knowingly assists in any form of academic dishonesty shall be considered as responsible as the student who accepts such assistance and shall be subject to the same sanctions. Academic dishonesty can occur in different forms, some of which include cheating, plagiarism, and fabrication.

The instructor reserves the right to examine any source used by the student before giving a grade on a paper and to give an “incomplete” in the course if necessary, to allow time to obtain sources. Students should be prepared to show source material to the instructor for the purpose of verifying information. Academic dishonesty will not be tolerated.

Students have an affirmative obligation to review and comply with all standards articulated on the EKU Academic Integrity website, at [www.academicintegrity.eku.edu](http://www.academicintegrity.eku.edu)

For the purposes of this course, academic dishonesty includes, but is not limited to, the following offenses:

- Claiming as your own work a paper written by another person
- Turning in a paper that contains paraphrases of someone else’s ideas but does not give proper credit to that person for those ideas
- Turning in a paper that is largely a restatement in your own words of a paper written by someone else, even if you give credit to that person for those ideas. The thesis and organizing principles of a paper must be your own.
- Turning in a paper that uses the exact words of another author without using quotation marks, even if proper credit is given in a citation, or that changes the words only slightly and claims them to be paraphrases
- Turning in the same paper, even in a different version, for two different courses without the permission of both professors involved
- Using any external source (notes, books, other students, etc) for assistance during an exam, unless given permission to do so by the professor

If a student is found to have committed any of the above offenses, s/he will receive a failing grade on the assignment or in the course, depending upon the seriousness of the offense, in accordance with University policy. The offense will be referred to the Academic Integrity Office for investigation and imposition of sanctions. Ignorance is no defense.



**Eastern Kentucky University**  
Introduction to Autism Spectrum Disorders

**PSY 577/777**

**Topic Outline**

**Section Instructor:**

Myra Beth Bundy, PhD  
Department of Psychology  
Cammack 106  
622-1105  
Email: myrabeth.bundy @eku.edu

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**Week #1:**                      **Course Overview and Introduction of Basic Concepts—ON CAMPUS MEETING**

Lecture Topic: Orientation to the Course  
The Language and State of the Art for Autism; The Ziggurat Model  
**MEET:** Tuesday, time/date  
**Reading:** Chapter 1, Main Text Mesibov et al.; Chapter 4, Main Text;  
Chapter 1 Aspy & Grossman main text

**Autism Through the Life Span**

Lecture and Discussion Forum Topic: Autism Through the Life Span  
**Readings:** See Supplementary Reading List  
**Assignment Due:** **Present case possibility** (if you are the contact person for your case) **or receive case possibility information from instructor**  
**Lecture:** Bundy--Basics About Autism; Autism and Best Practices Through the Lifespan

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**Week #2:**                      **Medical and Neuropsychological Underpinnings of Autism**

Discussion Forum Topic: The Neuropsychology of Autism  
**Readings:** See Supplementary Reading List

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**Week #3:**                      **Family Concerns**

Discussion Forum Topic: Family Concerns, Grieving, Adjustment, Role in Child's Intervention and in Supporting Adult, Family Characteristics  
**Readings:** See Supplementary Reading List

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**Week #4:**                      **Methods of Diagnosis and Assessment**

Discussion Forum Topic: Methods of Diagnosis and Assessment of Individuals with Autistic Disorder (e.g., Specialized Diagnostic Measures, Functional Behavior Assessment)

**Readings:** Chapter 2 Aspy & Grossman main text; See Supplementary Reading List

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<b><u>Week #5:</u></b>	<p><b><u>Intervention</u></b> <u>Discussion Forum Topic:</u> Major Intervention and Support Strategies– Young Children: Discrete Trial Training/Applied Behavior Analysis; Positive Behavior Support; Visual and Structural Supports <b><u>Readings:</u></b> See Supplementary Reading List <b><u>Assignment Due:</u></b> Turn in brief case description and topic for instructor approval <b><u>Midterm Exam:</u></b> Available on Blackboard all week, notes and other materials may be used.</p>
<b><u>Week #6:</u></b>	<p><b><u>Intervention</u></b> <u>Discussion Forum Topic:</u> Treatment Intervention and Support Strategies - Older Children, Teens, and Adults: Post-Secondary Educational Supports, Vocational Planning and Supports, Transition to Work, Social Skills Training and Support, Adaptations, Psychotherapy, Self-advocacy <b><u>Readings:</u></b> See Supplementary Reading List</p>
<b><u>Week #7:</u></b>	<p><b><u>Intervention</u></b> <u>Discussion Forum Topic:</u> Supplementary Intervention Strategies (e.g., Social Stories, Power Cards, Sensory Diet) <b><u>Readings:</u></b> Chapter 5, Main Text; Chapter 3 Aspy &amp; Grossman main text; See Supplementary Reading List <b><u>Assignment Due:</u></b> Website Reviews/Critiques Presentation of these reviews to fellow students via posting Power Point presentations</p>
<b><u>Week #8:</u></b>	<p><b><u>Alternative and Adjunctive Treatment/Viewpoints of Etiology</u></b> <u>Discussion Forum Topic:</u> History of and Cautions for Alternative or Adjunctive Treatment Strategies; Alternative Beliefs about Etiology; Overview of Alternative Treatment Strategies; Methods for Evaluating Treatments. <b><u>Readings:</u></b> Chapter 6, Main Text. See Supplementary Reading List <b><u>Assignment Due:</u></b> Case Study and Topical Paper</p>
<b><u>Week #9:</u></b>	<p><b><u>ON CAMPUS MEETING--PRESENTATION DAY</u></b> <u>Discussion Forum Topic:</u> In-depth presentation of, discussion of and questions about case study presentations <b><u>Student Presentation of Case Studies</u></b> <b><u>Assignment Due:</u></b> Feedback letter/plan to parents and client team <b><u>MEET:</u></b> Tuesday, time/date</p>

**Week #10: ON CAMPUS MEETING—FINAL EXAM**

**MEET:** Tuesday, time/date

Bring Student ID

Can be proctored off campus with prior arrangement

### **Supplementary Readings in Order of Assignment**

#### **Week 1:**

- Smith, T. (1999). Outcome of early intervention for children with autism. *American Psychological Association*, 6(1), 33-48.
- Ruble, L. A., & Dalrymple, N. (1996). An alternative view of outcome in autism. *Focus on Autism and Other Developmental Disabilities*, 11, 3-14.
- Howlin, P. (2000). Outcome in adult life for more able individuals with autism or Asperger syndrome. *Autism: SAGE Publications and the National Autistic Society*, 4(1), 63-83.
- Bryson, S., Rogers, S. & Fombonne, E. (2003). Autism Spectrum Disorders: Early detection, intervention, education and psychopharmacological management. *Canadian Journal of Psychiatry*, 48 (8), p506.
- Volkmar, F., Lord, C., Bailey, An., Schultz, R., & Klin, A. (2004). Autism and pervasive developmental disorders, *Journal of Child Psychology & Psychiatry* 45(1), 135-170.
- Shea, V. (2005). Lumpers, splitters, & Asperger syndrome. *Journal of Autism & Developmental Disorders*, 35 (6), 871-872.

#### **Week 2:**

- Bailey, A., Phillips, W., & Rutter, M. (1996). Autism: Toward an integration of clinical, genetic, neuropsychological, and neurobiological perspectives. *Journal of Child Psychology and Psychiatry*, 37, 89-126.
- Rinehart, N., Bradshaw, J., Brereton, A., & Tonge, B. (2002). A clinical and neurobehavioral review of high-functioning autism and Asperger's disorder. *Australian and New Zealand Journal of Psychiatry*, 36, 762-770.
- Courchesne, E., Pierce, K., Schumann, C., Redcay, E., Buckwalter, J., Kennedy, D., & Morgan, J. (2007). Mapping early brain development in Autism, *Neuron*, 56(2), 399-413.
- Fine, S. (2006). The neurobiology of Autism, *Canadian Journal of Psychiatry*, 51(2), 122.
- Hooper, S., Poon, K., Marcus, L., & Fine, C. (2006). Neuropsychological characteristics of school-age children with high-functioning autism: Performance on the NEPSY, *Child Neuropsychology*, 12 (4/5), 299-305.
- Minshew, N., Williams, D. (2007). The new neurobiology of autism: Cortex, connectivity, and neuronal organization, *Archives of neurology*, 64(7), 945-950.

#### **Week 3:**

Brockmeyer, R. & Bundy, M.B. (2001). The effects of the autism experience on life view and philosophy: A glimpse from one side of the looking glass. In R. Huebner, (Ed.), *Autism: A Sensorimotor Approach to Management* (p. 443-467). Aspen Publishing.

Schall, C. (2000). Family perspectives on raising a child with autism. *Journal of Child and Family Studies*, 9(4), 409-423.

Weiss, M.J. (1994). Stress and coping in families of children with autism. *Association for Advancement of Behavior Therapy's Autism Special Interest Group Newsletter*, 9(1), 1-6.

Piven, J., Wzorek, M., & Landa, R., (1994). Personality characteristics of the parents of autistic individuals, *Psychological Medicine*, 24(3), 783-795.

Hurley, R., Losh, M., Parlier, M., Reznick, J., & Piven, J. (2007). The broad Autism phenotype questionnaire, *Journal of Autism and Developmental Disorders*, 37(9), 1679-1690.

#### **Week 4:**

Koegel, L., Koegel, R., & Smith, A. (1997). Variables related to differences in standardized test outcomes for children with autism. *Journal of Autism and Developmental Disorders*, 27(3), 233-243.

Ventola, P., Kleinman, J., Pandey, J., Barton, M., Allen, S., Green, J., Robins, D., & Fein, D. (2006). Agreement among four diagnostic instruments for autism spectrum disorders in toddlers. *Journal of Autism and Developmental Disorders*, 36(7), 839-847.

Akshoomoff, N., Corsello, C., & Schmidt, H., (2006). The role of the Autism Diagnostic Observation Schedule in the assessment of autism spectrum disorders in school and community settings, *California School Psychologist*, 11.

Dawson, M., Soulieres, Isabelle, Gernsbacher, M., & Mottron, L. (2007). The level and nature of autistic intelligence. *Psychological Science*, 18(8), 657-662.

Barnhill, G. (2001-2002). Behavioral, social, and emotional assessment of students with ASD. *Assessment for Effective Intervention*, 27(1-2).

#### **Week 5:**

Anderson, S., Taras, M., & Cannon, B. (1996). Teaching new skills to young children with autism. In C. Maurice, G. Green, & S. Luce, (Eds.), *Behavioral Intervention for Young Children with Autism: A Manual for Parents and Professionals* (pp. 258-270). Pro-Ed publishers.

Dawson, G., & Osterling, J. (1996). Early intervention in autism. In M. Guralnick (Ed), *The effectiveness of early intervention* (pp. 307-325). Brookes Publishing.

Rogers, S. (1998). Empirically supported comprehensive treatments for young children with autism. *Journal of Clinical Child Psychology*, 27(2), 168-179.

Rogers, S., Hayden, D., Hepburn, S., Charlifue-Smith, R., Hall, T., & Hayes, A. (2006). Teaching young nonverbal children with autism useful speech: A pilot study of the Denver model and PROMPT interventions. *Journal of Autism & Developmental Disorders*, 36(8), 1007-1024.

Machalicek, W., O'Reilly, M. & Beretvas, N. (2007). A review of interventions to reduce challenge behavior in school settings for students with autism spectrum disorders. *Research in Autism Spectrum Disorders*, 1(3), 229-246.

Hume, K., & Odom, S. (2007) Effects of an individual work system on the independent functioning of students with autism. *Journal of Autism and Developmental Disorders*, 37(6), 1166-1180.

#### **Week 6:**

Attwood, T. (1999). Modifications to cognitive behavior therapy to accommodate the unusual cognitive profiles of people with Asperger's syndrome. *Online conference Proceedings, Autism 99 online conference*. Available: M. Bundy, personal copy.

Ghaziuddin, M., Ghaziuddin, N., & Greden, J. (2002). Depression in persons with Autism: implications for research and clinical care. *Journal of Autism and Developmental Disorders*, 32(4), 299-305.

Kunce, L., & Mesibov, G. (1998). Educational approaches to high-functioning Autism and Asperger syndrome. In E. Schopler, G. B. Mesibov, and L. J. Kunce (Eds), *Asperger Syndrome or High-functioning Autism* (pp. 227-261). New York: Plenum Press.

Seltzer, M., Shattuck, P., Abbeduto, L., & Greenberg, J. (2004). Trajectory of development in adolescents and adults with autism. *Mental Retardation and Developmental Disabilities Research Reviews*, 10, 234-247.

Ward, M.J., & Meyer, R.N. (2000). Self-determination for people with developmental disabilities and autism: Two self advocates' perspectives: *Focus on Autism and Other Developmental Disabilities*, 14(3), 133-139.

Bundy, M.B., & Harp, B., (in press). Promising practices for quality of life in adolescents and adults with autism spectrum disorders. *Autism Spectrum Disorders in Adults*, Eds., Mesibov, G., & Shea, V., Plenum Press. (available on Dr. Bundy's door)

#### **Week 7:**

Gray, C. (1994). *The Social Story Kit*. Jenison, Michigan, Jenison Public Schools.

Bundy, M.B. (2002). Integration of sensorimotor and psychoeducational/behavioral interventions. In R. Huebner, (Ed.), *Autism: A Sensorimotor Approach to Management* (p. 285-296). Aspen Publishing. (available on Dr. Bundy's door)

Bundy, M.B., & McGee, J. (under review). Incorporating perseverative interests in treating dog phobia in an adolescent with autism. (available on Dr. Bundy's door)

Keeling, K., Myles, B.S., Gagnon, E., & Simpson, R. (2003). Using the power card strategy to teach sportsmanship skills to a child with autism. *Focus on Autism & Other Developmental Disabilities*, 18(2), 103.

Carter, C., Meckes, L., Pritchard, L., Swensen, S., Wittman, P., & Velde, B. (2004). The friendship club. *Family & Community Health*, 27(2), 143-150.

Wittman, P., Bundy, M.B., Collett, S., Gierman, A., May, S., Voelker, Am., & Zapp, L. (in press). Incorporating the lifestyle performance model for intervention with children with ASD. *Advance for Occupational Therapists*.

#### **Week 8:**

Harrison Elder, J., Shankar, M., Shuster, J., Theriaque, D., Burns, S., & Sherrill, L. (2006). The gluten-free, casein-free diet in autism: Results of a preliminary double blind clinical trial. *Journal of Autism & Developmental Disorders*, 36(3), 413-442.

Unknown Author (2007). An unexpected effect of the autism-vaccine controversy. *Child Health Alert*, 25, 3-4.

Smith, A., Yarwood, J., & Salisbury, D. (2007). Tracking mothers' attitudes to MMR immunization 1996-2006. *Vaccine*, 25(20), 3996-4002.

Smith, T., Scahill, L., Dawson, G., Guthrie, D., Lord, C., Odom, S., Rogers, S. & Wagner, A. (2007). Designing research studies on psychosocial interventions in autism. *Journal of Autism & Developmental Disorders*, 37 (2), 354-366.

TEACCH website [http://www.teacch.com/info\\_evaluation.html](http://www.teacch.com/info_evaluation.html)

Wong, J. & Smith, R. (2006). Patterns of complementary and alternative medical therapy use in children diagnosed with autism spectrum disorders. *Journal of Autism and Developmental Disorders*, 36(7), 901-909.

Woods, J., Association of University Centers on Disabilities: How to Make an Informed Decision when Choosing an Intervention Treatment (attached to syllabus)

#### **Week 9:**

All students read all students' online ppt presentations of their case studies and intervention plans.

### **Case Study, Paper, Oral Report**

Has **three parts** which are all based on a child, adolescent, or adult with autism.

**Part I - Case Analysis** Identify a child or adult with autism; Dr. Bundy will help you find one if needed. Write a 3-5 page case analysis on this person to include history, family structure, educational programs, medical interventions, related services, current concerns and current strengths. Identify the source of your information. Type this up and turn it in as the first part of your paper.

**Part II - Topical Paper** Based on the needs of this child or an interest (e.g., sensory problems, inclusion, family adjustment, social communication) which arose from your work with this individual, write an approximately 5-8 page paper which meets the given criteria (next page). Relate the literature to the case study to compare/contrast your individual with the literature. Identify implications of this literature for intervention. You should submit copies of the articles with the paper and include a reference list written in APA format.

**Part III - Oral Report** You will present your case analysis and a summary of the findings from your topical paper to the class. You will have a 15-20 minute time period to do this.



**Eastern Kentucky University**  
**Grading Criteria for Case Study and Literature Review Paper - Attach to Paper**

**Name:**

**Part I - Case Analysis – 50 points and 20% of grade** Your total:

- \_\_\_\_\_ Demographic information - age, gender, grade etc.
- \_\_\_\_\_ History - medical and educational
- \_\_\_\_\_ Family structure and dynamics
- \_\_\_\_\_ Current school plan
- \_\_\_\_\_ Current medical interventions
- \_\_\_\_\_ Source of information identified
- \_\_\_\_\_ Related services or activities (PT, OT, Speech-Language) listed
- \_\_\_\_\_ Most significant problems identified
- \_\_\_\_\_ Strengths of the child/individual identified
- \_\_\_\_\_ Does not include any identifying information (e.g., real first name, last name, others)

**Part II - Topical Paper - 50 points and 20% of grade** Your total:

- \_\_\_\_\_ Approximately 5-8 page paper submitted on time (page total including case analysis)
- \_\_\_\_\_ At least 6 references which include journal articles and books or Internet references
- \_\_\_\_\_ Uses a maximum of 2 Internet references.
- \_\_\_\_\_ Reviews the literature pertinent to the individual in the case study.
- \_\_\_\_\_ Submit copies of the articles with the paper - these will be returned to you
- \_\_\_\_\_ APA style reference list and references in text
- \_\_\_\_\_ Mechanics of the paper - spelling, grammar, format
- \_\_\_\_\_ Content of the paper - comprehensive coverage of the topic
- \_\_\_\_\_ Writing quality - organization, concise, clarity
- \_\_\_\_\_ Relevance of the topical paper to the needs of the individual.
- \_\_\_\_\_ Compares and contrasts the case study to the literature review.
- \_\_\_\_\_ Suggests three (3) applications of intervention for the individual based on the literature or other course materials.
- \_\_\_\_\_ Quality and insights of these suggestions for intervention.
- \_\_\_\_\_ States one key idea learned from this project.
- \_\_\_\_\_ Overall quality of this paper.

**For Graduate Students only**

- \_\_\_\_\_ Presents intervention ideas in the form of a Ziggurat Global Intervention Plan.
- \_\_\_\_\_ Writes letter to family presenting the plan
- \_\_\_\_\_ If possible, meets with family and/or intervention team to present plan.

Grand total/grade:



# EASTERN KENTUCKY UNIVERSITY

*Serving Kentuckians Since 1906*

College of Business and Technology  
Office of the Associate Dean

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## MEMORANDUM

TO: Council of Academic Affairs

FROM: \_\_\_\_\_  
Dr. William E. Davis, Associate Dean  
College of Business & Technology

DATE: April 30, 2008

SUBJECT: Curriculum Revisions

Please consider the following course/program changes in the College of Business & Technology at the Council of Academic Affairs meeting on May 15, 2008:

### AFIS-MMAC - EKUBusiness

#### 1. Program Revision

Program	Revision	Page Numbers
Bachelor of Business Administration and Bachelor of Science in Insurance Degree Requirements	To add to the wording of the requirement for graduating with a degree in Business concerning the 50% rule (not more than 50% of undergraduate coursework shall be completed in the EKUBusiness Programs). Change grade of "C-" to "C" or better is required for each course in the major.	AFIS/MMAC 1 - 2

#### 2. New Program

Program	Proposal	Page Numbers
Entrepreneurship Minor for Non-Business Majors	To add the offering of an Entrepreneurship Minor in the Department of Management, Marketing & Administrative Communication for Non-Business Majors.	MMAC 3 - 4

### Agriculture

#### 3. New Course

Course	Proposal	Pages
AGR 324	To reinstate a suspended course in Beekeeping.	AGR 1 - 3
AGR 324	Syllabus	AGR 4 - 6



**Agriculture (Continued)****4. Program Revision**

<b>Program</b>	<b>Revision</b>	<b>Pages</b>
Pre-Professional Pre-Veterinary Medicine	To add the Biochemistry course and specific science electives to the Pre-Vet Curriculum as required by Auburn College of Veterinary Medicine	AGR 7 - 8

**College of Business & Technology****5. Program Revision**

<b>Program</b>	<b>Revision</b>	<b>Pages</b>
General Studies Major	To require a Professional Seminar/Conference experience as part of the major requirements through BTS 300 and 400 for all juniors and seniors in the College of Business & Technology. Credit will be given when students register for and attend the annual Professional Skills Conference.	CB&T 1 - 2

Thank you!  
WED/ss



## EASTERN KENTUCKY UNIVERSITY

*Serving Kentuckians Since 1906*

College of Business and Technology  
Master of Business Administration Program  
Office of the Director



BTC 257  
521 Lancaster Avenue  
Richmond, KY 40475-3102

TO: Dr. Ed Davis, Interim Associate Dean  
College of Business & Technology College Curriculum Committee

FROM: AFIS/MMAC - EKUBusiness

DATE: April 25, 2008

SUBJECT: Curriculum Revisions

Please consider the following curriculum changes in the AFIS/MMAC programs at the Council on Academic Affairs meeting on May 15, 2008:

### AFIS-MMAC - EKUBusiness

#### 1. Program Revision

Program	Revision	Page Numbers
Bachelor of Business Administration and Bachelor of Science in Insurance Degree Requirements	To add to the wording of the requirement for graduating with a degree in Business concerning the 50% rule (not more than 50% of undergraduate coursework shall be completed in the EKUBusiness Programs). Change grade of "C-" to "C" or better is required for each course in the major.	AFIS/MMAC 1 - 2

#### 2. New Program

Program	Revision	Page Numbers
Entrepreneurship Minor for Non-Business Majors	To add the offering of an Entrepreneurship Minor in the Department of Management, Marketing & Administrative Communication for Non-Business Majors.	MMAC 3 - 4



Phone: (859) 622-1775 FAX: (859) 622-1413

Web Page: <http://www.mba.eku.edu> E-mail: [mba@eku.edu](mailto:mba@eku.edu)

Eastern Kentucky University is an Equal Opportunity/Affirmative Action Employer and Educational Institution

**Curriculum Change Form**  
**(Present only one proposed curriculum change per form)**  
**(Complete only the section(s) applicable.)**

**Part I**

(Check one)	Department Name	AFIS/MMAC
<input type="checkbox"/> New Course (Parts II, IV)	College	BTC
<input type="checkbox"/> Course Revision (Parts II, IV)	*Course Prefix & Number	
<input type="checkbox"/> Course Dropped (Part II)	*Course Title (30 characters)	
<input type="checkbox"/> New Program (Part III)	*Program Title	EKUBusiness
XX <input checked="" type="checkbox"/> Program Revision (Part III)	(Major __, Option __; Minor __; or Certificate __)	
<input type="checkbox"/> Program Suspended (Part III)	*Provide only the information relevant to the proposal.	

Proposal Approved by:		Date	Date
Departmental Committee	4/11/2008	Graduate Council*	N/A
<i>Is this a SACS Substantive Change?</i> Yes**** <input type="checkbox"/> No <input checked="" type="checkbox"/>		Council on Academic Affairs	
College Curriculum Committee	4/18/2008	Approved <input checked="" type="checkbox"/> Disapproved <input type="checkbox"/>	05/15/08
General Education Committee*	N/A	Faculty Senate**	N/A
Teacher Education Committee*	N/A	Board of Regents**	N/A
		Council on Postsecondary Edu.***	N/A

\*If Applicable (Type NA if not applicable.)

\*\*Approval needed for new, revised, or suspended programs

\*\*\*Approval/Posting needed for new degree program or certificate program

\*\*\*\*If "yes", SACS must be notified before implementation. Please contact EKU's Office of Institutional Effectiveness.

**Completion of A, B, and C is required: (Please be specific, but concise.)**

**A. 1. Specific action requested:** (Example: To increase the number of credit hours for ABC 100 from 1 to 2.)

To add to the wording of the requirement for graduating with a degree in Business concerning the 50% rule (not more than 50% of undergraduate coursework shall be completed in the *EKUBusiness Programs*). Change grade of "C-" to "C" or better is required for each course in the major.

**A. 2. Effective date:** (Example: Fall 2001)

Spring 2009

**A. 3. Effective date of suspended programs for currently enrolled students:** (if applicable)

N/A

**B. The justification for this action:** To offer a further, clearer explanation of the requirement that students must take a certain percentage of their undergraduate coursework outside the *EKUBusiness Program*.

**C. The projected cost (or savings) of this proposal is as follows:**

**Personnel Impact:**

None

**Operating Expenses Impact:**

None

**Equipment/Physical Facility Needs:**

None

**Library Resources:**

None

### Part III. Recording Data for New, Revised, or Suspended Program

1. For a new program, provide the catalog description as being proposed.
2. For a revised program, provide the current program requirements using ~~strike through~~ for deletions and underlines for additions.
3. For a suspended program, provide the current program requirements as shown in catalog. List any options and/or minors affected by the program's suspension.

#### New or Revised\* Program Text

(\*Use ~~strike through~~ for deletions and underlines for additions.)

#### **BACHELOR OF BUSINESS ADMINISTRATION AND BACHELOR OF SCIENCE IN INSURANCE DEGREE REQUIREMENTS**

General University requirements, as well as specific course requirements set forth in the description of curricula, must be met by students completing associate and baccalaureate business programs administered by the College of Business and Technology. See programs under each department for major requirements. Academic Orientation course (BTO 100) is required in all Business programs. The requirements for the Bachelor of Business Administration (BBA) and the Bachelor of Science in Insurance degrees are as follows:

1. A cumulative 2.0 GPA must be maintained in all work taken in the BBA and BS Insurance programs.
2. Hours earned by correspondence study are accepted upon written approval of the Dean. However, not more than 25 percent of the total hours applied toward a degree may be earned via correspondence or telecourse instruction, military credit, or credit by examination.
3. To ensure the integrity of business programs to provide a sound overall educational experience, Not more than 50 percent of undergraduate coursework shall be completed in the EKUBusiness program. However, up to nine semester hours of economics and up to six semester hours of mathematics/statistics will not be included in this 50 percent. Decisions to allow students to take more than 50% of undergraduate coursework within EKUBusiness will be made judiciously.
4. At least 50 percent of the business course credit hours required for the BBA and BS Insurance degrees must be completed at ECU.
5. The BBA and BS Insurance degrees will only accept credits for business courses at the upper division level transferred from other colleges and universities accredited by the Association to Advance Collegiate Schools of Business International (AACSB). As completely as possible, it will apply these credits to the student's degree program. To ensure that they earn appropriate credits, students are strongly advised to see the College of Business and Technology Advising Office and also obtain the Dean's approval prior to enrolling in any course work they plan to transfer. The University will not take responsibility for courses transferred without prior approval.
6. A "C" or better is required for the BBA programs in the following courses: (See specific degree requirements for each major)

#### **BACHELOR OF BUSINESS ADMINISTRATION**

**BBA Supporting Courses:** MAT 107 and/or MAT 211, QMB 240 (if required by major), SOC 131, ECO 230, and ECO 231;

**BBA Pre-Business Core:** ACC 201, ACC 202, GBU 204, and QMB 200;

**BBA Core:** CCT 300, CIS 300, FIN 300, MGT 300, MKT 300, and GBU 480.

#### **BACHELOR OF SCIENCE IN INSURANCE**

**BS Supporting Courses:** MAT 211 (or MAT 107 combined with QMB 240) and ECO 230;

**Pre-Business Core:** ACC 201, ACC 202, GBU 204, and QMB 200.

**BS Insurance Core:** CCT 300, CIS 300, FIN 300, MGT 300, MKT 300, INS 370, and INS 374.

CCT 300 should be taken in first six hours of upper division course work. BBA students must complete all business core courses prior to taking GBU 480.

Students are urged to review carefully all course prerequisites, including the 60-hour rule before scheduling 300-level business courses. Failure to satisfy prerequisites may result in the student being administratively withdrawn from courses.

7. At least 12 hours in the major must be earned at ECU. A grade of ~~"C"~~ "C" or better is required for each course in the major.
8. Students must choose a major field at the time they enter an EKUBusiness program. Students must meet with and have schedules approved by the academic advisor.
9. A second major can be completed in EKUBusiness or in another program of the University. A third business major is not permitted. Because business students take the business core, they are limited to selected minors offered by EKUBusiness. Free elective requirements for bachelor's degree programs in EKUBusiness cannot be met by choosing courses taught in Business. (See No. 4, BBA and BS Insurance under degree requirements.)
10. Students choosing to double-major must declare the BBA or BS Insurance degree as the first major.

**Curriculum Change Form**  
**(Present only one proposed curriculum change per form)**  
**(Complete only the section(s) applicable.)**

**Part I**

(Check one)	Department Name	MMAC	
____ New Course (Parts II, IV)	College	Business & Technology	
____ Course Revision (Parts II, IV)	*Course Prefix & Number		
____ Course Dropped (Part II)	*Course Title (30 characters)		
X New Program (Part III)	*Program Title	Entrepreneurship Minor for Non-Business Majors	
____ Program Revision (Part III)		(Major __, Option __; Minor <u>x</u> ; or Certificate __)	
____ Program Suspended (Part III)	*Provide only the information relevant to the proposal.		

Proposal Approved by:	Date		Date
Departmental Committee	4/11/2008	Graduate Council*	N/A
<i>Is this a SACS Substantive Change? Yes**** <input type="checkbox"/> No <input checked="" type="checkbox"/></i>		Council on Academic Affairs	
College Curriculum Committee	4/18/2008	Approved <b>X</b> Disapproved	05/15/08
General Education Committee*	N/A	Faculty Senate**	Pending
Teacher Education Committee*	N/A	Board of Regents**	Pending
		Council on Postsecondary Edu.***	Pending

\*If Applicable (Type NA if not applicable.)  
 \*\*Approval needed for new, revised, or suspended programs  
 \*\*\*Approval/Posting needed for new degree program or certificate program  
 \*\*\*\*If "yes", SACS must be notified before implementation. Please contact ECU's Office of Institutional Effectiveness.

**Completion of A, B, and C is required: (Please be specific, but concise.)**

**A. 1. Specific action requested:**

To add the offering of an **Entrepreneurship Minor** in the Department of Management, Marketing & Administrative Communication for Non-Business Majors

**A. 2. Effective date:**

Fall 2008

**A. 3. Effective date of suspended programs for currently enrolled students: (if applicable)**

N/A

**B. The justification for this action:** Entrepreneurship is an area that EKUBusiness is exceptionally qualified to make available to students who aspire to start their own businesses or take over management of existing family businesses. The MMAC Department has collaborated with the AFIS Department to design a program around already existing courses to reach out to ECU students who have majors in other Colleges across campus to assist them in acquiring the basic business background needed for creating and managing entrepreneurial enterprises.

**C. The projected cost (or savings) of this proposal is as follows:**

**Personnel Impact:**

None

**Operating Expenses Impact:**

None

**Equipment/Physical Facility Needs:**

None

**Library Resources:**

None

### Part III. Recording Data for New, Revised, or Suspended Program

1. For a new program, provide the catalog description as being proposed.
2. For a revised program, provide the current program requirements using ~~strickethrough~~ for deletions and underlines for additions.
3. For a suspended program, provide the current program requirements as shown in catalog. List any options and/or minors affected by the program's suspension.

#### New or Revised\* Program Text

(\*Use ~~strickethrough~~ for deletions and underlines for additions.)

(To be described in the **Minors** section of **THE DEPARTMENT OF MANAGEMENT, MARKETING, AND ADMINISTRATIVE COMMUNICATION** section of the **EKU Business** section of the **COLLEGE OF BUSINESS AND TECHNOLOGY** section of the **EASTERN KENTUCKY UNIVERSITY UNDERGRADUATE CATALOG**)

#### Minor in Entrepreneurship

The Entrepreneurship Minor is offered to students majoring in programs other than business who have a desire to obtain basic business knowledge and skills related to starting their own business or possibly assuming management of an existing business (family-owned, for example). The program consists of 18 hours of required courses and three hours electives from specified business courses. To enroll in a 300-level business course, students must have completed a minimum of 60 hours and have met the prerequisites of the specific course. Students must earn at least 12 of the total hours used for the minor in Entrepreneurship at ECU and attain a cumulative GPA of 2.0 in the minor.

**Required Courses.....18 hours**

ACC 201, CCT 101, FIN 201, MGT 301, MGT 330, MKT 301

#### **Business Elective**

One course from the following:

ACC 202, CCT 201, GBU 204, MGT 320, MGT 465, MKT 304, MKT 306, MKT 310.....3 hours

**Total Requirements.....21 hours**





## EASTERN KENTUCKY UNIVERSITY

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Dr. Bruce R. Pratt, Chair  
Department of Agriculture

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TO: Dr. William E. Davis, Associate Dean  
College of Business & Technology

FROM: Bruce R. Pratt, Chair  
Department of Agriculture

DATE: April 29, 2008

SUBJECT: New Course & Program Change in Agriculture

Please consider the following curriculum changes in the Department of Agriculture at the Council on Academic Affairs meeting on May 15, 2008:

### The Department of Agriculture

#### 1. New Course

Course	Proposal	Pages
AGR 324	Add a new course in Bee Production (AGR 324)	AGRI 1 - 3
AGR 324	Syllabus	AGRI 4 - 6

#### 2. Program Revision

Program	Revision	Pages
Pre-Professional Pre-Veterinary Medicine	To add the Biochemistry course and specific science electives to the Pre-Vet Curriculum as required by Auburn College of Veterinary Medicine	AGRI 7 - 8

**Curriculum Change Form**  
**(Present only one proposed curriculum change per form)**  
**(Complete only the section(s) applicable.)**

**Part I**

(Check one)	Department Name	Agriculture
<input checked="" type="checkbox"/> New Course (Parts II, IV)	College	Business and Technology
<input type="checkbox"/> Course Revision (Parts II, IV)	*Course Prefix & Number	AGR 324
<input type="checkbox"/> Course Dropped (Part II)	*Course Title (30 characters)	Beekeeping Methods
<input type="checkbox"/> New Program (Part III)	*Program Title	
<input type="checkbox"/> Program Revision (Part III)	(Major __, Option __; Minor __; or Certificate __)	
<input type="checkbox"/> Program Suspended (Part III)	*Provide only the information relevant to the proposal.	

Proposal Approved by:	<u>Date</u>		<u>Date</u>
Departmental Committee	03/21/08	Graduate Council*	NA
<i>Is this a SACS Substantive Change? Yes**** <input type="checkbox"/> No <input checked="" type="checkbox"/></i>		Council on Academic Affairs	
College Curriculum Committee	4/18/2008	Approved <input checked="" type="checkbox"/> Disapproved <input type="checkbox"/>	05/15/08
General Education Committee*	NA	Faculty Senate**	N/A
Teacher Education Committee*	NA	Board of Regents**	N/A
		Council on Postsecondary Edu.***	N/A

\*If Applicable (Type NA if not applicable.)  
 \*\*Approval needed for new, revised, or suspended programs  
 \*\*\*Approval/Posting needed for new degree program or certificate program  
 \*\*\*\*If "yes", SACS must be notified before implementation. Please contact EKU's Office of Institutional Effectiveness.

**Completion of A, B, and C is required: (Please be specific, but concise.)**

<p><b>A. 1. Specific action requested:</b> (Example: To increase the number of credit hours for ABC 100 from 1 to 2.)          To reinstate a suspended course in Beekeeping.</p> <p><b>A. 2. Effective date:</b> (Example: Fall 2001)          Spring 2009</p> <p><b>A. 3. Effective date of suspended programs for currently enrolled students:</b> (if applicable)          NA</p>
<p><b>B. The justification for this action:</b></p> <p>There is a renewed interest in the economic importance of honey bees in agronomic crops and their impact on the environment.</p>
<p><b>C. The projected cost (or savings) of this proposal is as follows:</b></p> <p><b>Personnel Impact:</b></p> <p>Would require adjunct faculty to teach course. Current faculty does not have the expertise to teach Apiculture.</p> <p><b>Operating Expenses Impact:</b></p> <p>None</p> <p><b>Equipment/Physical Facility Needs:</b></p> <p>None</p> <p><b>Library Resources:</b></p> <p>None</p>

## Part II. Recording Data for New, Revised, or Dropped Course

(For a **new required course**, complete a separate request for the appropriate program revisions.)

1. For a new course, provide the catalog text.
2. For a revised course, provide the current catalog text with the proposed text using ~~striethrough~~ for deletions and underlines for additions.
3. For a dropped course, provide the current catalog text.

### New or Revised\* Catalog Text

(\*Use ~~striethrough~~ for deletions and underlines for additions. Also include Crs. Prefix, No., and description, limited to 35 words.)

AGR 324 Beekeeping Methods. (3) II. Establishing an apiary, maintaining and increasing bee colonies. Utilizing bees for pollination, methods of handling bees safely, integrated pest management, harvesting and processing honey.

**Part IV. Recording Data for New or Revised Course** (Record only **new or changed** course information.)

Course prefix (3 letters)	Course Number (3 Digits)	Effective Term (Example: Fall 2001)	College/Division:	Dept. (4 letters)*
AGR	324	Spring 2009	AS _____ JS _____ BT <u>X</u> EM _____ ED _____ PC _____ HS _____	AGRI
Credit Hrs.	Weekly Contact Hrs.		Repeatable Maximum No. of Hrs. _____	
3	Lecture <u>3</u> Laboratory _____ Other _____		Cip Code (first two digits only) 01	
Schedule Type* (List all applicable)	Work Load (for each schedule type)	Grading Mode*	Class Restriction, if any: (undergraduate only)	
1	3	Normal	FR _____ JR _____ SO _____ SR _____	
		Grading Information: Course is eligible for IP (in-progress grading) for: <u>Check all applicable</u>	<b>FOR BANNER USE ONLY</b>  Date of data entry _____  Data entry person _____	
		Thesis _____		
		Internship _____		
		Independent Study _____		
		Practicum _____		

**Co-Requisites and Prerequisites** \*\*See definitions on following page\*\*

**Co-Requisite(s):** (List only co-requisites. See below for prerequisites and combinations.)

Course Prefix and No.

Course Prefix and No.

**Prerequisite(s):** (List prerequisites only. List combinations below. Use “and” and “or” literally.) (Specific minimum grade requirements should be placed in ( ) following courses. Default grade is D-.)

Course Prefix and No.

Course Prefix and No.

Test Scores

Minimum GPA (when a course grouping or student cumulative GPA is required)

**Co-Requisite(s) and/or Prerequisite(s) Combination** (Use “and” and “or” literally.) (Specific minimum grade requirements should be placed in ( ) following courses. Default grade is D-.)

Course Prefix and No.

Test Scores

Minimum GPA (when a course grouping or student cumulative GPA is required)

**Equivalent Course(s):** (credit not allowed with; or formerly)

Course Prefix and No.

Course Prefix and No.

Course Prefix and No.

Proposed General Education Block: Please mark (X) in the appropriate Block or Blocks ( e.g. – IVB(3) X ).

Block I (9)	Block II (3)	Block III (6)	Block IV (6)	Block V (9)	Block VI (3)	Block VII (6)	Block VIII (6)
IA (3)	II (3)	IIIA (3)	IVA (3)	VA (3)	VI (3)	VII (3)	VIII (3)
IB (3)		IIIB (3)	IVB (3)	VB (3)		VII (3)	VIII (3)
IC (3)				VC (3)			

## AGR 324 Beekeeping Methods

Eastern Kentucky University

Department of Agriculture

3 Credits

Spring 2009

**Instructor:** Dr. Tammy Horn

**Office:** Moore B-18

**Phone:** 622.6914

**e-mail:** Tammy.Horn@eku.edu

**Office Hours:** TBD

### Catalogue Course Description:

AGR 324 Beekeeping Methods. (3) II. Establishing an apiary, maintaining and increasing bee colonies. Utilizing bees for pollination, methods of handling bees safely, integrated pest management, harvesting and processing honey.

### Text:

Required:

Flottum, Kim. *The Backyard Beekeeper*. New York: Quarry, 2005. \$13.00

Connor, Larry. *Bee Sex Essentials*. Kalamazoo, MI: Wicwas Press, 2008. \$20.00

Winston, Mark. *Biology of the Honey Bee*. Cambridge: Harvard UP, 2005. \$18.00

Optional:

Conrad, Ross. *Natural Beekeeping: Organic Approaches to Modern Apiculture*, New York: Chelsea Pub. 2007. \$24.00

### Student Learning Outcomes:

1. Understand the life cycle of the honey bee
2. Apply the biology of the honey bee to practical management of hives
3. Become comfortable with correct handling of honey bees
4. Comprehend the importance of bees to agriculture and society

### Course Evaluation:

Exam 1 – week 5	100 Pts.
Exam 2 – week 10	100 Pts.
Final Exam	<u>200</u> Pts. (100 Pts new material; 100 pts. Comprehensive)
	400 Pts. Total

Grading: A  $\geq$  90%; B  $\geq$  80%; C  $\geq$  70%; D  $\geq$  60%; F < 60%

**Student Progress:** Students will receive their exams back within one week. Midterm grades will be posted on EKU Direct.

**Attendance Policy:** Students in Agriculture are required to attend all scheduled meetings of the classes for which they are enrolled. If a student has a legitimate reason to be absent (personal illness, critical illness or death in immediate family or participation in an approved University activity), they are expected to discuss it with their instructor prior to his anticipated absence, when possible and make

arrangements for any make-up work that must be done. Completion of make-up work is the responsibility of the student. The instructor will judge the validity of the reason for an absence.

In case of an emergency of such nature that the above requirements cannot be met, the student should inform the instructor at the first opportunity after the student's return to the campus and he should present adequate and documented reasons. Absences in excess of 10% will result in the lowering of the final grade one letter grade. Absences in excess of 20% of a class will automatically result in a failing grade unless this be waived by the instructor and department chairman.

Students who have unexcused absences forfeit the right to do make-up work especially quizzes, exams and laboratories given that day.

Enforcement of this policy is the responsibility of the instructor. Unexcused absences may be used as a factor in determining a grade for the course.

**Last Date to Drop Class:** See Colonel's Compass for date.

**Disability Statement:** If you are registered with the Office of Services for Individuals with Disabilities, please make an appointment with the course instructor to discuss any academic accommodations you need. If you need academic accommodations and are not registered with the Office of Services for Individuals with Disabilities, please contact the office on the third floor of the Student Services Building, by email at [disabilities@eku.edu](mailto:disabilities@eku.edu) or by telephone at (859) 622-2933 V/TDD. Upon individual request, this syllabus can be made available in alternative forms.

**Academic Integrity Statement:** Students are advised that ECU's Academic Integrity Policy will strictly be enforced in this course. The Academic Integrity policy is available at [www.academicintegrity.eku.edu](http://www.academicintegrity.eku.edu) <<http://www.academicintegrity.eku.edu>>. Questions regarding the policy may be directed to the Office of Academic Integrity.

#### **Course Outline:**

##### **AGRI Week 1: Introduction & Life cycle of the honey bee**

Students should gain a detailed understanding of the honey bee's life cycle over a 12 month period. Students should have a reasonable grasp of the basics: the stages of development of workers, drones and queen cell types (worker, drone & queen cells); when drones are raised; how and when queen cells are built; swarming; queens mating; queens laying pattern; killing of drones; and life expectancy of workers at different times of year.

AGRI

##### **AGRI Week 2: Types and histories of hives: Their advantages/ disadvantage**

At the end of this unit, the student should be able to identify and name the parts of a Langstroth hive, should understand the meaning of "bee space," and the advantages and disadvantages of international hives.

**a) Week 3: Hive construction**

The student should understand the principles behind hive construction and be able to construct frames and install foundation. They should also understand the advantages/ disadvantages of the various types of frame and protective equipment, stings and how to treat them.

**Week 4: Swarming**

The student should understand why bees swarm, how to recognise the correct swarming signs within the colony, how to create an artificial swarm, how to split colonies and how to combine colonies.

**Week 5: Swarm Management**

This week, the students should know how and where to site a hive, how to install a nucleus, and how to capture and manage a swarm.

**(1) Week 6: Bee diseases and ailments:**

**(2)** Guest speaker Phil Craft, state apiarist

The student must: Be able to identify AFB & EFB and recognise other ailments. Must also know when and where to seek assistance.

**Week 7: The beekeeper and the law:** Sylvia Ewen's chapter on reserve

**(3)** By the end of this week, the student should understand his/her obligations under the law and international law.

**(4) Week 8 Honey Bee Parasites (Varroa & IPM)**

**(5)** This week, the student should understand what varroa is, the threat it poses and how to treat it with IPM i.e. A combination of bio-technical techniques & varroacides will be discussed.

**Week 9: How to handle bees**

We will focus on beeyard basics: students will learn to light and use a smoker, the advantages of the various hive tools can offer, inspect the brood and what to look for i.e. eggs, lava capped brood unripe honey capped honey pollen disease.

**Week 10 The year's work (Aug-Dec): Fall/Winter management**

We will summarize the information from previous weeks and put it in context of the beekeeper's year, focusing especially on over-wintering a hive and closing down an apiary.

**Week 11: The year's work Part2 (Jan to July): Spring/Summer**

**Management:** We will summarize the information from previous weeks and put it in context of the beekeeper's year, focusing on opening beeyards, cleaning out dead-outs, spring management.

**Week 12: Organic Beekeeping/Commercial Beekeeping Cultures**

**B. Week 13:** Honey production; weigh scales, analyze frames

**(i) Week 14:** Queen marking, analysis [check for eggs, larvae, queen]

**C. Week 15:** Varroa mite boards

**Week 16:** Final: students should be able to light a smoker, read a bee frame, determine eggs, larvae, be able to respond about the bee's needs in a given season

**Curriculum Change Form**  
**(Present only one proposed curriculum change per form)**  
**(Complete only the section(s) applicable.)**

**Part I**

(Check one) <input type="checkbox"/> New Course (Parts II, IV) <input type="checkbox"/> Course Revision (Parts II, IV) <input type="checkbox"/> Course Dropped (Part II) <input type="checkbox"/> New Program (Part III) <input checked="" type="checkbox"/> Program Revision (Part III) <input type="checkbox"/> Program Suspended (Part III)	Department Name College *Course Prefix & Number *Course Title (30 characters) *Program Title *Provide only the information relevant to the proposal.	Agriculture Business & Technology  Pre-Professional    Pre-Veterinary Medicine (Major __, Option __; Minor __; or Certificate __)
--	---	---

Proposal Approved by: Departmental Committee  <i>Is this a SACS Substantive Change?</i> <b>Yes****</b> <input type="checkbox"/> <b>No</b> <input checked="" type="checkbox"/>	<u>Date</u> 4/11/08	Graduate Council* Council on Academic Affairs Approved <input checked="" type="checkbox"/> Disapproved <input type="checkbox"/>	<u>Date</u> NA  05/15/08
College Curriculum Committee General Education Committee* Teacher Education Committee*	4/18/2008 NA NA	Faculty Senate** Board of Regents** Council on Postsecondary Edu.***	NA NA NA

\*If Applicable (Type NA if not applicable.)  
 \*\*Approval needed for new, revised, or suspended programs  
 \*\*\*Approval/Posting needed for new degree program or certificate program  
 \*\*\*\*If "yes", SACS must be notified before implementation. Please contact EKU's Office of Institutional Effectiveness.

**Completion of A, B, and C is required: (Please be specific, but concise.)**

<p><b>A. 1. Specific action requested:</b> (Example: To increase the number of credit hours for ABC 100 from 1 to 2.)          To add the Biochemistry course and specific science electives to the Pre-Vet Curriculum as required by Auburn College of Veterinary Medicine</p> <p><b>A. 2. Effective date:</b> (Example: Fall 2001)          Spring 2009</p> <p><b>A. 3. Effective date of suspended programs for currently enrolled students:</b> (if applicable)          N/A</p>
<p><b>B. The justification for this action:</b>          Aligns our Pre-Veterinary Curriculum with the requirements at Auburn, where the Commonwealth of Kentucky has a contractual agreement.</p>
<p><b>C. The projected cost (or savings) of this proposal is as follows:</b></p> <p><b>Personnel Impact:</b>          None</p> <p><b>Operating Expenses Impact:</b>          None</p> <p><b>Equipment/Physical Facility Needs:</b>          None</p> <p><b>Library Resources:</b> None          None</p>



### Part III. Recording Data for New, Revised, or Suspended Program

1. For a new program, provide the catalog description as being proposed.
2. For a revised program, provide the current program requirements using ~~strike through~~ for deletions and underlines for additions.
3. For a suspended program, provide the current program requirements as shown in catalog. List any options and/or minors affected by the program's suspension.

#### New or Revised\* Program Text

(\*Use ~~strike through~~ for deletions and underlines for additions.)

##### Pre-Professional

##### PRE-VETERINARY MEDICINE

The Eastern Kentucky University program in pre-veterinary medicine is administered by the Department of Agriculture. Although Kentucky does not have a school of veterinary medicine, the state participates as a member of the Southern Regional Educational Board Plan under which legal Kentucky residents attend Auburn University School of Veterinary Medicine or Tuskegee Institute School of Veterinary Medicine. The program is funded by an appropriation of the General Assembly to the Kentucky Council on Post-Secondary Education.

A limited number of students who are legal residents of Kentucky and have completed pre-veterinary requirements are selected by Auburn (34 positions) or Tuskegee Institute (two positions) each year to enter professional training in veterinary medicine at the respective schools. Students enter the four-year program of the veterinary school at the beginning of the fall term and are approved for succeeding years as long as normal progress is made toward the degree in veterinary medicine. These students are exempt from out-of-state tuition at Auburn. Selection is on a competitive basis with the final selection being made by a committee composed of faculty members from each of the respective schools.

Each of the two veterinary schools have similar entrance requirements and each requires a minimum grade point average of 2.5 on a 4.0 scale. Tuskegee requires the VAT and Auburn requires the GRE examination. Students should work closely with the pre-vet advisor concerning their program and should have a grade point average of 3.4 to be competitive. All course work must be completed by June 15 prior to fall admission to the school of veterinary medicine. A grade of "D" in any required course is not accepted. Substitution of courses must be approved by the veterinary school to which application is to be made. All course requirements must be met and courses in organic chemistry and physics must have been completed within six years of entry into the School of Veterinary Medicine.

Application to Auburn under the Kentucky program is made beginning in the fall of the year preceding that of admission. Students ~~may~~ apply through the ~~Pre-Vet advisor or through the~~ Veterinary Medical College Application Service (VMCAS). The application deadline is October 1. Students should follow application instructions regarding updating of their transcripts and course work at the school to which they apply. Students should work closely with the pre-veterinary advisor in making certain that all requirements are met. ~~There are some specific alternatives depending on a student's background.~~

A pre-vet student at Eastern Kentucky University has the following alternatives while proceeding through the program of study:

1. Complete the pre-vet curriculum in three years and apply for admission into a school of veterinary medicine. Students may receive a B.S. degree from ECU by transferring credits from the first year of veterinary school back to ECU and by completing all general education/University requirements.
2. Earn a B.S. degree at ECU with an agriculture, biology, chemistry, or other appropriate major during the fourth year while completing the pre-veterinary curriculum.
3. At any time, change from the pre-veterinary curriculum to the above majors and graduate with a B.S. degree with no loss of credit.

Students are expected to gain practical large animal experience during the course of pre-vet study, either on the University farm or with a D.V.M. The pre-vet advisor can assist in arranging for this experience.

##### Requirements at Auburn for Students without a Bachelors Degree

The following curriculum may be completed in three years after which the student is then eligible to apply for admission to Auburn or Tuskegee.

BTO 100, AGR 125, 126, 321, ~~372A~~, or 421, BIO 141, CHE 361, 362, 366, 367, 531, general education Block I, Block II (MAT 109 or 261), Block IIIA (ART, MUH, or THE), Block IIIB (ENG 211 or 212, Block IVA (BIO 121), Block IVB (CHE 111, 115 (1)), Block VA (HIS), Block VB (ECO 230), Block VC, Block VI, Block VII (AH - 3 credits from arts and humanities), Block VII (NS - CHE 112, 116 (1)), Block VIII (PHY 131 and 132), plus ~~three~~ six additional credit hours of science electives and six hours of Social/Behaviors Science electives. Refer to the General Academic Information section of this *Catalog* for details on the General Education block descriptions and University Requirements.

**Total Curriculum Requirements .....~~83-85~~ 87-90 hours**

##### Requirements at Auburn for Students with a Bachelors Degree

AGR 321 or 421 .....4/3  
~~AGR 372A~~ .....1  
BIO 121 .....4  
BIO 141 .....4  
CHE 111/115 .....4  
CHE 112/116 .....4  
CHE 361 .....3  
CHE 366 .....1  
CHE 362 .....3  
CHE 367 .....1  
CHE 531 .....3  
PHY 131 .....5  
PHY 132 .....5  
Science Electives .....6

##### \*\*~~Recommended~~ Science Electives for Auburn (6 hrs):

AGR 321 .....3  
~~AGR 373~~ .....3  
AGR 374 .....3  
AGR 375 .....3  
AGR 376 .....3  
BIO 315 .....4  
BIO 320 .....4  
BIO 331 .....3  
BIO 342 .....4  
BIO 348 .....4  
BIO 371 .....4  
BIO 546 .....4

Students not accepted at Auburn after their junior year may continue for a Bachelors Degree. Because of the courses in The Pre-Vet Curriculum most students continue their studies in either Agriculture, Biology or Chemistry, although a degree in any major is possible. Students who do not get into Auburn after their junior year may reapply.

Because of the large number of applications and limited number of acceptances the student should choose a secondary career goal.



## EASTERN KENTUCKY UNIVERSITY

*Serving Kentuckians Since 1906*

College of Business and Technology  
Office of the Associate Dean

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(859) 622-1574 FAX: (859) 622-1413  
Ed.Davis@eku.edu • www.cbt.eku.edu

### MEMORANDUM

TO: Dr. William E. Davis, Associate Dean  
College of Business & Technology

FROM: College of Business & Technology Curriculum Committee

DATE: April 25, 2008

SUBJECT: Curriculum Revisions

Please consider the following program change in the College of Business & Technology (General Studies Major) at the Council of Academic Affairs meeting on May 15, 2008:

#### College of Business & Technology Program Revisions:

Program	Revision	Pages
General Studies Major	To require a Professional Seminar/Conference experience as part of the major requirements through BTS 300 and 400 for all juniors and seniors in the College of Business & Technology. Credit will be given when students register for and attend the annual Professional Skills Conference.	CB&T 1 - 2

Thank you!  
WED/ss



**Curriculum Change Form**  
**(Present only one proposed curriculum change per form)**  
**(Complete only the section(s) applicable.)**

**Part I**

(Check one)	Department Name	N/A
<input type="checkbox"/> New Course (Parts II, IV)	College	Business and Technology
<input type="checkbox"/> Course Revision (Parts II, IV)	*Course Prefix & Number	
<input type="checkbox"/> Course Dropped (Part II)	*Course Title <u>(30 characters)</u>	
<input type="checkbox"/> New Program (Part III)	*Program Title	General Studies (B.A.)
<input checked="" type="checkbox"/> Program Revision (Part III)		(Major <u>X</u> , Option ____; Minor ____; or Certificate ____)
<input type="checkbox"/> Program Suspended (Part III)	*Provide only the information relevant to the proposal.	

Proposal Approved by:	<u>Date</u>	<u>Date</u>
Departmental Committee	N/A	Graduate Council*
		N/A
<i>Is this a SACS Substantive Change?</i> <b>Yes****</b> <input type="checkbox"/> <b>No</b> <input checked="" type="checkbox"/>		Council on Academic Affairs
College Curriculum Committee	4/18/2008	Approved ____ Disapproved ____
General Education Committee*	N/A	<b>WITHDRAWN</b>
Teacher Education Committee*	N/A	Faculty Senate**
		N/A
		Board of Regents**
		N/A
		Council on Postsecondary Edu.***
		N/A

\*If Applicable (Type NA if not applicable.)  
 \*\*Approval needed for new, revised, or suspended programs  
 \*\*\*Approval/Posting needed for new degree program or certificate program  
 \*\*\*\*If "yes", SACS must be notified before implementation. Please contact EKU's Office of Institutional Effectiveness.

**Completion of A, B, and C is required: (Please be specific, but concise.)****A. 1. Specific action requested:** (Example: To increase the number of credit hours for ABC 100 from 1 to 2.)

To require a Professional Seminar/Conference experience as part of the major requirements through BTS300 and BTS400 for all juniors and seniors in the College of Business and Technology. Credit will be given when students register for and attend the annual Professional Skills Conference.

**A. 2. Effective date:** (Example: Fall 2001)

Spring 2009

**A. 3. Effective date of suspended programs for currently enrolled students:** (if applicable)

N/A

**B. The justification for this action:**

EKU students, particularly those who are first-generation college students, need exposure to professionals in their field. They need to learn how to network and prepare for the job search. The College's annual Professional Skills Conference is a very high quality event that all students need to attend. Of the 239 students who evaluated the 2006 Conference, 87 percent rated it as either good or excellent.

**C. The projected cost (or savings) of this proposal is as follows:****Personnel Impact:**

None

**Operating Expenses Impact:**

None

**Equipment/Physical Facility Needs:**

None

**Library Resources:**

None

**Part III. Recording Data for New, Revised, or Suspended Program**

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New or Revised\* Program Text  
 (\*Use ~~strike through~~ for deletions and underlines for additions.)

**Baccalaureate Degrees****General Studies (B.A.)**

CIP Code: 24.0102

The General Studies degree program is designed for students intending to complete a baccalaureate degree whose educational objectives are not aligned with a more traditional degree program. The Bachelor of General Studies degree is intended to establish the foundation for a lifetime of continual learning and offers flexibly scheduled highly individualized curricula. Through individualized advising, the program helps students define their educational goals and design interdisciplinary curricula drawing on a variety of course offerings. The program is also intended to allow a student who has completed the major of an approved program to complete a baccalaureate degree in a timely manner. Transfer credits from technical programs will be applied to this degree; however they may not apply to other degree programs at the University.

In addition to the baccalaureate degree requirements on page 46 of this Catalog, the following are required for students seeking a General Studies degree:

1. Students must have 18 hours within an individual college outside of and in addition to General Education requirements to receive their General Studies degree.
2. Any courses ordinarily accepted for credit by Eastern Kentucky University may be chosen as hours to apply to the 128 hours required for graduation.
3. Students seeking a General Studies degree must have 60 credits from a regionally accredited institution which may include completion of an AA, AS, or AAS degree.
4. Students pursuing a General Studies degree are not permitted to declare a double major, minor, or concentration.
5. Students will be considered a member of the College in which they have their 18 hour major requirement.
6. Students graduating from the College of Business and Technology must also register for two one-day Professional Skills Conferences. Students must register for BTS300 as a junior and BTS400 as a senior. The courses are zero credit hour one-day Professional Skills Conferences. Credit ("CR") for having attended the conferences is awarded upon completion of each seminar.



## EASTERN KENTUCKY UNIVERSITY

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Kim Naugle, Ph.D, Associate Dean  
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Richmond, Kentucky 40475-3102  
Phone: (859) 622-1175 Fax: (859) 622-5061  
bill.phillips@eku.edu

To: Council on Academic Affairs  
From: Dr. Kim Naugle  
Re: Agenda for May 15, 2008 Council on Academic Affairs Meeting  
Date: May 1, 2008

### Agenda

#### A. College of Education

- a. Department of Curriculum and Instruction
  - i. **Program Revision: Master of Arts in Education Elementary Education**  
pages 1-4
  - ii. **Program Revision: Master of Arts in Teaching**  
pages 5-6
  - iii. **Program Revision: MAED in Secondary Education**  
pages 7-13



Eastern Kentucky University is an Equal Opportunity/Affirmative Action Employer and Educational Institution

**Curriculum Change Form**  
**(Present only one proposed curriculum change per form)**  
**(Complete only the section(s) applicable.)**

**Part I**

(Check one) <input type="checkbox"/> New Course (Parts II, IV) <input type="checkbox"/> Course Revision (Parts II, IV) <input type="checkbox"/> Course Dropped (Part II) <input type="checkbox"/> New Program (Part III) <input checked="" type="checkbox"/> Program Revision (Part III) <input type="checkbox"/> Program Suspended (Part III)	Department Name College *Course Prefix & Number *Course Title (30 characters) *Program Title (Major __, Option __; Minor __; or Certificate __) *Provide only the information relevant to the proposal.	Curriculum and Instruction Education Master of Arts in Education Elementary Education Graduate Council* Council on Academic Affairs Approved <input checked="" type="checkbox"/> Disapproved _____ Faculty Senate** Board of Regents** Council on Postsecondary Edu.***
Proposal Approved by: _____ Date <u>1/17/08</u> _____ Date <u>04/07/08</u> Departmental Committee		
Is this a SACS Substantive Change? <b>Yes****</b> <input type="checkbox"/> <b>No</b> <input type="checkbox"/>		
College Curriculum Committee _____ Date <u>2/5/08</u> _____ General Education Committee* _____ Date <u>n/a</u> _____ Teacher Education Committee* _____ Date <u>2/26/08</u> _____		
*If Applicable (Type NA if not applicable.) **Approval needed for new, revised, or suspended programs ***Approval/Posting needed for new degree program or certificate program ****If "yes", SACS must be notified before implementation. Please contact ECU's Office of Institutional Effectiveness.		

**Completion of A, B, and C is required: (Please be specific, but concise.)**

<b>A. 1. Specific action requested:</b> (Example: To increase the number of credit hours for ABC 100 from 1 to 2.)  Separate the degree codes for all four options in the Master of Arts in Education Elementary Education. These four options are as follows: Elementary Education, Middle Grade Education, Gifted Education and Reading/Writing. The Elementary Education and the Middle Grade Education options already have separate degree codes. The options of Gifted Education and Reading/Writing should be assigned separate degree codes.  The following catalog description changes are requested - Degree titles listed in lieu of the option titles: Master of Arts in Education Elementary Education, Master of Arts in Education Middle Grade Education, Master of Arts in Education Gifted Education, and Master of Arts in Education Reading/Writing.  Other catalog changes are provided to accommodate the above requested changes.	<b>A. 2. Effective date:</b> (Example: Fall 2001) Fall 2008  <b>A. 3. Effective date of suspended programs for currently enrolled students:</b> (if applicable)
<b>B. The justification for this action:</b> Each of the four options in the Master of Arts in Education Elementary Education program is viable as a stand- alone program as per candidate population number, grant, curriculum development and candidate certification opportunities. Recruitment and retention of candidates will be enhanced if each option area is assigned its own degree code.	
<b>C. The projected cost (or savings) of this proposal is as follows:</b>  Personnel Impact: NA  Operating Expenses Impact: NA  Equipment/Physical Facility Needs: NA  Library Resources: NA	

### Part III. Recording Data for New, Revised, or Suspended Program

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2. For a revised program, provide the current program requirements using ~~strike through~~ for deletions and underlines for additions.
3. For a suspended program, provide the current program requirements as shown in catalog. List any options and/or minors affected by the program's suspension.

New or Revised\* Program Text  
(\*Use ~~strike through~~ for deletions and underlines for additions.)

## DEPARTMENT OF CURRICULUM AND INSTRUCTION

~~Dr. Michael A. Martin~~ Dr. Dorothy Combs, Chair

~~???, Graduate Coordinator/Advisor~~

[www.education.eku.edu](http://www.education.eku.edu)

Combs 112, (859) 622-2154

### I. GENERAL INFORMATION

The Department of Curriculum and Instruction is responsible for program advisement and development in elementary education, middle grade education, gifted education, reading/writing, secondary education, and library science. Programs of study may lead to the Master of Arts in Education degree, Rank II, Rank I, and Master of Arts in Teaching degree (Initial Certification). ~~The elementary education program has options in early elementary education, gifted/talented education, middle grade education, and reading/writing.~~ The secondary education program in cooperation with appropriate departments throughout the University offers program options in agriculture, allied health (non-teaching), art, biology, business and marketing, chemistry, earth science, English, family and consumer science, mathematics: computer science, mathematics: mathematics and statistics, music, physical education, physics, school health, social studies: geography, social studies: history, and technology.

#### ~~Elementary Education Program Requirements~~

### MASTER OF ARTS IN EDUCATION

#### ~~Elementary Education~~

### II. ADMISSION REQUIREMENTS

~~This curriculum is designed to improve the professional knowledge and skills of teachers in elementary and middle schools.~~

**Admission**—In addition to other criteria, a minimum total GRE score of 700 with verbal and quantitative subtest scores of at least 300 is required for clear admission to ~~all options of the M.A.Ed. program in Elementary Education.~~ As an alternative to the GRE, a ~~raw~~ score of ~~35~~ 388 on the Miller's Analogies test or a passing score on a required Kentucky PRAXIS II initial teaching exam will also meet the required admission test requirement. Students must also meet the general requirements of the Graduate School. Candidates must have completed an initial Kentucky teaching certification.

### III. PROGRAM REQUIREMENTS

#### Master of Arts in Education ~~Elementary Education Option~~

~~This curriculum is designed to improve the professional knowledge and skills of teachers in elementary and middle schools.~~

This program is designed to help teachers certified to teach in elementary schools (P-5) improve their professional skills, extend their knowledge of the subjects they teach, and increase their understanding of the intellectual, philosophical, sociological, psychological, and cultural foundations of effective education.

#### **Professional Education Core ..... 15 hours**

ELE 810, 871, EPY 839, 869 ..... 12 hours

One of the following ..... 3 hours

EMS 818, 830, 842, 855, 880, SED 800.

#### **Specialization ..... 12 hours**

Subject matter: Courses selected to strengthen student's knowledge of subjects taught.

**Electives** ..... 3 hours  
 Selected with advisor approval.  
**Minimum Program Total** ..... 30 hours

### **III. PROGRAM REQUIREMENTS**

#### **Master of Arts in Education Middle Grade Education ~~Option~~**

The curriculum is designed to help teachers certified to teach in middle schools improve their professional skills, extend their knowledge of the subjects they teach, and increase their understanding of the intellectual, philosophical, sociological, psychological, and cultural foundations of effective education.

**Professional Education Core** ..... 15 hours  
 EMG 806, 810, EPY 839, 869 ..... 12 hours  
 One of the following ..... 3 hours  
 EMS 818, 830, 842, 855, 880, SED 800.  
**Specialization** ..... 12 hours  
 Subject matter: Courses selected to strengthen student's knowledge in areas of certification.  
**Electives** ..... 3 hours  
 Selected with advisor approval.  
**Minimum Program Total** ..... 30 hours

### **III. PROGRAM REQUIREMENTS**

#### **Master of Arts in Education Gifted Education ~~Option~~**

~~This program offers individuals certified to teach at the elementary, middle grade, and secondary levels or variations thereof an additional certification option.~~

~~**Admission**—In addition to general Graduate School admission criteria, a minimum total GRE score of 700 with verbal and quantitative subtest scores of at least 300 is required.~~

[Completion of this program may lead to a Gifted/Talented P-12 endorsement.](#)

**Professional Education Core** ..... 15 hours  
 EPY 839, 869, EMS 855 ..... 9 hours  
 One course from each of the following lists ..... 3 hours  
 A. ELE 810, EMG 810, ESE 863.\*  
 B. ELE 871, EME 873, EMG 806, ESE 774.\*  
 \*Selection of specific courses will be based upon prior level of preparation and student need.  
**Gifted Education Component** ..... 9 hours  
 EMS 856, 857, 858.  
**Electives** ..... 6 hours  
 Selected with advisor approval to enhance preparation for teaching gifted/talented students.  
**Minimum Program Total** ..... 30 hours

### **III. PROGRAM REQUIREMENTS**

#### **Master of Arts in Education Reading/Writing ~~Option~~**

This program meets guidelines for certification as Reading/Writing Specialist (P-12).

**Professional Education Core** ..... 15 hours  
 One of the following ..... 3 hours  
 EME 873, ELE 871, EMG 806, ESE 774.  
 EPY 839, 869 ..... 6 hours



One of the following ..... 3 hours  
 ELE 810, EMG 810, ESE 863.

One of the following ..... 3 hours  
 EMS 830, EMS 855, SED 775, 777, 778, 779, 790,  
 800, 802.

**Reading Component ..... 12 hours**  
 EMS 868, 875, EME 877 ..... 9 hours  
 One of the following ..... 3 hours  
 EME 751, 874, ENG 805, other options with advisor approval.

**Electives ..... 6 hours**  
 Selected with advisor approval.

**Minimum Program Total ..... 30 hours**

**Curriculum Change Form**  
**(Present only one proposed curriculum change per form)**  
**(Complete only the section(s) applicable.)**

**Part I**

(Check one) <input type="checkbox"/> New Course (Parts II, IV) <input type="checkbox"/> Course Revision (Parts II, IV) <input type="checkbox"/> Course Dropped (Part II) <input type="checkbox"/> New Program (Part III) <input checked="" type="checkbox"/> Program Revision (Part III) <input type="checkbox"/> Program Suspended (Part III)	Department Name College *Course Prefix & Number *Course Title (30 characters) *Program Title (Major __, Option __XX__; Minor __; or Certificate __) *Provide only the information relevant to the proposal.	Curriculum & Instruction Education Master of Arts in Teaching Graduate Council* Council on Academic Affairs Approved <input checked="" type="checkbox"/> Disapproved _____ Faculty Senate** Board of Regents** Council on Postsecondary Edu.***
Proposal Approved by:		Date
Departmental Committee		Sept. 13, 2007
Is this a SACS Substantive Change? Yes*** <input type="checkbox"/> No <input checked="" type="checkbox"/>		Feb. 4, 2008
College Curriculum Committee		October 2, 2007
General Education Committee*		n/a
Teacher Education Committee*		October 19, 2007
*If Applicable (Type NA if not applicable.) **Approval needed for new, revised, or suspended programs ***Approval/Posting needed for new degree program or certificate program ****If "yes", SACS must be notified before implementation. Please contact EKU's Office of Institutional Effectiveness.		Pending Pending N/A

**Completion of A, B, and C is required: (Please be specific, but concise.)**

<p><b>A. 1. Specific action requested:</b> (Example: To increase the number of credit hours for ABC 100 from 1 to 2.)          Add <b>Theatre</b> as a certification option in the Master of Arts in Teaching Program</p> <p><b>A. 2. Effective date:</b> (Example: Fall 2001)          Spring 2008</p> <p><b>A. 3. Effective date of suspended programs for currently enrolled students:</b> (if applicable)</p> <hr/> <p><b>B. The justification for this action:</b></p> <p>In the past, due to the limited number of positions teaching theatre in public schools, this option was not offered. Due to the addition of an "arts &amp; humanities" requirement in grades 5 – 12; there is an increased need for certified teachers to teach "arts &amp; humanities". Those certified to teach theatre are also certified to teach arts &amp; humanities.</p> <p>Candidates in the MAT degree are required to take 4 content courses in their certification areas, in addition to the required education courses. For example, content course options for the theatre certification candidates may be chosen from the following list of existing courses in order to prepare the candidate for teaching arts and humanities.</p> <p>THE – Theatre; ARH – Art History; ART – Art; HIS – History; ENG - English          PHE 805 – Including Dance in the P-12 Curriculum; EME 710 – Arts in the Curriculum</p> <hr/> <p><b>C. The projected cost (or savings) of this proposal is as follows:</b></p> <p><b>Personnel Impact:</b> None</p> <p><b>Operating Expenses Impact:</b> None</p> <p><b>Equipment/Physical Facility Needs:</b> None</p> <p><b>Library Resources:</b> None</p>
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### Part III. Recording Data for New, Revised, or Suspended Program

1. For a new program, provide the catalog description as being proposed.
2. For a revised program, provide the current program requirements using ~~strike through~~ for deletions and underlines for additions.
3. For a suspended program, provide the current program requirements as shown in catalog. List any options and/or minors affected by the program's suspension.

#### New or Revised\* Program Text

(\*Use ~~strike through~~ for deletions and underlines for additions.)

#### Secondary and P-12 Education Option

This program is designed to provide students who have already completed a major in a teaching field opportunity to complete secondary/P-12 teaching certification requirements while completing a master's degree. Teaching areas for which this program is available include: agriculture, art, biological science, business and marketing\*, chemistry, earth science, English, family and consumer sciences, health, mathematics, music\*, physical education, physics, social science, Spanish, technology education, and theatre.

**Curriculum Change Form**  
**(Present only one proposed curriculum change per form)**  
**(Complete only the section(s) applicable.)**

**Part I**

(Check one) <input type="checkbox"/> New Course (Parts II, IV) <input type="checkbox"/> Course Revision (Parts II, IV) <input type="checkbox"/> Course Dropped (Part II) <input type="checkbox"/> New Program (Part III) <input checked="" type="checkbox"/> Program Revision (Part III) <input type="checkbox"/> Program Suspended (Part III)	Department Name College *Course Prefix & Number *Course Title (30 characters) *Program Title (Major __, Option <u>X</u> ; Minor __; or Certificate __) *Provide only the information relevant to the proposal.	Curriculum and Instruction Education MAED in Secondary Education Graduate Council* Council on Academic Affairs Approved <u>X</u> Disapproved ____ Faculty Senate** Board of Regents** Council on Postsecondary Edu.***
Proposal Approved by: _____ Date <u>1/17/08</u> _____ Date <u>4/7/08</u> Departmental Committee _____ College Curriculum Committee _____ General Education Committee* _____ Teacher Education Committee* _____		
Is this a SACS Substantive Change? <b>Yes****</b> <input type="checkbox"/> <b>No</b> <input checked="" type="checkbox"/>		
*If Applicable (Type NA if not applicable.) **Approval needed for new, revised, or suspended programs ***Approval/Posting needed for new degree program or certificate program ****If "yes", SACS must be notified before implementation. Please contact ECU's Office of Institutional Effectiveness.		

**Completion of A, B, and C is required: (Please be specific, but concise.)**

**A. 1. Specific action requested:** (Example: To increase the number of credit hours for ABC 100 from 1 to 2.)

Please note that the first part of the effort to update the MAED in Secondary Education options and to edit the Graduate Catalog has already been started in the approval process. This first part has been approved by the Department of Curriculum and Instruction (10/18/07, 11/15/07) and the CCC (11/6/07). It will be presented to the TEC on January 29<sup>th</sup> and continue to the other committees for approval. Please see Appendix A for those proposed changes.

This is the second part of the effort to update the MAED in Secondary Education options.

- 1) Update specialization course information in the following options: Art , English, Music, Physical Education and Technology
- 2) Update specialization course information in the Biology option as follows: 12 hours of 700/800 level courses in BIO or CNM with advisor approval.
- 3) Update specialization course information in the Physical Science: Chemistry, Earth Science or Physics option as follows: 12 hours of 700/800 level courses in CHE, GLY, or PHY with advisor approval.
- 4) Rename the option in Mathematics: Mathematics, Statistics and Computer Science to Mathematics Education to the Mathematics Education option
- 5) Update specialization course information in the area of Mathematics: Mathematics, Statistics and Computer Science as follows: 12 hours of 700/800 level courses in MAT, STA or CSC with advisor approval.
- 6) Drop the option in Mathematics: Computer Science

**A. 2. Effective date:** (Example: Fall 2001)

Summer 2008

**A. 3. Effective date of suspended programs for currently enrolled students:** (if applicable)

**B. The justification for this action:**

- 1) Deleted courses no longer exist, have changed prefixes, have a changed number, or are no longer viable to the education program. Deleted and added courses have been recommended by each option program advisor in Art, English, Music, Physical Education and Technology.
- 2) A more flexible and a more advisor assisted method of course choice in the area of specialization has been recommended by the program advisor for the Biology option.
- 3) A more flexible and a more advisor assisted method of course choice in the area of specialization has been recommended by the program advisor in the Physical Science option.
- 4) A change of option title (from Mathematics: Mathematics, Statistics and Computer Science to Mathematics Education) will better reflect the purpose of the program and will correlate better to the matching undergraduate certification programs.
- 5) A more flexible and a more advisor assisted method of course choice in the area of specialization has been recommended by the program advisor in the Mathematics: Mathematics, Statistics and Computer Science option.
- 6) There is little need for the option in Mathematics: Computer Science as: the option of Mathematics Education will better correlate to the undergraduate certification programs and there has been little demand for this option.

**C. The projected cost (or savings) of this proposal is as follows:**

**Personnel Impact: N/A**

**Operating Expenses Impact: N/A**

**Equipment/Physical Facility Needs: N/A**

**Library Resources: N/A**

**Part III. Recording Data for New, Revised, or Suspended Program**

1. For a new program, provide the catalog description as being proposed.
2. For a revised program, provide the current program requirements using ~~strike through~~ for deletions and underlines for additions.
3. For a suspended program, provide the current program requirements as shown in catalog. List any options and/or minors affected by the program's suspension.

New or Revised\* Program Text  
(\*Use ~~strike through~~ for deletions and underlines for additions.)

SEE NEXT PAGE

## Master of Arts in Education: Secondary Education

<b>Professional Education Core</b>	<b>15 hours</b>
EPY 869; EPY 839	6 hours
ELE 810, EMG 810, or ESE 863 Course selection depends on your certification:P-12 certification = ELE 810, EMG 810 or ESE 863; 5-12 certification = EMG 810 or ESE 863; 8-12 certification = ESE 863	3 hours
ESE 774, EMG 806, EPY 816, or SED 800	3 hours
EMS 818, 830, 842, 855, 883, or EPY 854	3 hours
<b>Specialization Options</b>	<b>12 hours</b>
Courses selected from student's area(s) of certification.	
<b>Agriculture</b>	12 hours
AGR 701*, 770*, 777, 807*, or OHO 807. *May be retaken to a maximum of 6 hours with advisor approval	
<b>Art</b>	12 hours
ART 760*, 762, <del>794, 795</del> , 800*, 810*, 820*, 830*, 840*, 863*, 870*, or 880.* *May be retaken to a maximum of 9 hours with advisor approval.	
<b>Biology</b>	12 hours
<u>12 hours of 700/800 level courses in BIO or CNM with advisor approval.</u> <del>BIO 714, 718, 721, 722, 724, 725, 728, 731, 736, 742, 750, 753, 754, 755, 756, 757, 758, 799, 802, 806, 816, 845, 846, 848, 849, 850, others with advisor approval.</del>	
<b>Business Education</b>	12 hours
ACC 721, 750, 820, 850, CCT 760, 770, 780, 850, CIS 850, 860, ECO 790, 810, 850, GBU 850, 855, MGT 821,850, others with advisor approval. You may also select your elective from this list.	
<b>English</b>	12 hours
At least one course from each of the following areas:  AREA I (ENG 730, <del>734</del> , 735, <del>740, 745</del> , 750, 770, 833, 850, 853, 854, <u>860, 861, 862</u> , 870, 873, <del>874</del> , 876, 878, 880), others with advisor approval.  AREA II (ENG 702, 710, 715, 720, 725, 800, 804, 807, 808, 809, 810, 825, <u>863</u> ), others with advisor approval.  Six hours of ENG 805 Writing Project may be used in AREA II (three of the six hours may be used as an elective if not used in area II).	
<b>Family and Consumer Science Education</b>	12 hours
ADM 750, 810 CDF 741, 744, 747, 750, FCS 750, NFA 700, 709, 717, 811, 841.	
<b>Mathematics: Computer Science</b>	12 hours
<del>CSC 812, CSC 831, Two courses selected from the following: CSC 745, CSC 746, CSC 833, CSC 834, CSC 842, CSC 880.</del>  Students lacking six hours of high-level programming language	

such as Pascal or “C” must take CSC 730 or an equivalent (this course may be used as an elective).

Students lacking mathematical background adequate for CSC 831 should take CSC 801 (this course may be used as an elective).

**Mathematics: Mathematics Education, Statistics, and Computer Science** ..... 12 hours  
12 hours of 700/800 level courses in MAT, STA or CSC with advisor approval.

Select courses from at least three of the following groups.  
One course must be taken at the 800 level. ~~Other courses may be selected with advisor approval.~~

Group A (MAT 706, 806, 809, 810, 870);  
Group B (MAT 740, 750, 815, 850, 856, 870);  
Group C (MAT 705, 735, 755, 760, 870, 871);  
Group D (CSC 730, 745, 746, 812, 831);  
Group E (STA 700, 701, 720, 721, 825).

**Music** ..... 12 hours  
MUS 713, 751, 754, 755, 756, 764, 765, ~~784~~, 789, 845, 846, 847, 850, 872, 880, 883, 885.

**Physical Education** ..... 12 hours  
Select two courses from one category and one course from each of the remaining categories:

Category I (PHE 820, 835, 851, 869 or 875);  
Category II (PHE 822, 848, 891);  
Category III (PHE 821, 831, 833, 852, 895).

12 hours from at least two different foundation areas:

Physical-Quantitative Foundation Area: PHE 775, 812, 821, 831, 895  
Social-Cultural Foundation Area: PHE 822, 848, 891  
Professional-Administrative Foundation Area: PHE 835, 851, 869, 875  
Developmental-Behavioral Foundation Area: PHE 762, 823, 833, 852

**Physical Science: Chemistry, Earth Science, or Physics** ..... 12 hours  
12 hours of 700/800 level courses in CHE, GLY, or PHY with advisor approval.

~~With advisor approval, student will choose science courses from one science discipline in order to strengthen background in that discipline.~~ ..... 12 hours  
At least one course at the 800 level is required.

**School Health**  
HEA 810, 875; 6 hours from: HEA 790, 792, 793, 804, 795, 807, 855, 880, other options with advisor approval.

Candidates seeking initial certification in School Health must also complete EME 786 (this course may be used as an elective).

**Social Studies: History** ..... 12 hours  
HIS 716, 800, 849, 860, 861, 862, 863, 864, 865 others with advisor approval.

**Technology Education** ..... 12 hours  
~~MFG 801, 867, TEC 701, 733, 801, 830, 831, 833, 867 TTE 864, VIT 861, 863, 865 or 888, CTE 861, 863, 864, 865, 888~~ other options with advisor approval.

Electives .....	3 hours
<b>TOTAL REQUIREMENTS</b> .....	<b>30 hours</b>

## Appendix A

### Master of Arts in Education: Secondary Education

#### ~~Professional Education Core~~ ..... 15 hours

EPY 869 ..... 3 hours

EPY 839 ..... 3 hours

ELE 810, EMG 810, or ESE 863 ..... 3 hours

~~ELE 810 may be taken in P-12 programs.~~

~~EMG 810 may be taken by individuals with middle-grade certification.~~

~~ESE 863 may be taken by individuals with 5-12 or 8-12 certification.~~

~~One course from each of the following lists:~~

~~A. ESE 774, EMG 806, EPY 816, or SED 800 .... 3 hours~~

~~B. EMS 818, 830, 842, 855, 883, or EPY 854 ..... 3 hours~~

#### **Professional Education Core**

EPY 869; EPY 839 ..... 15 hours

..... 6 hours

ELE 810, EMG 810, or ESE 863

..... 3 hours

Course selection depends on your certification: P-12 certification =

ELE 810, EMG 810 or ESE 863; 5-12 certification = EMG 810 or

ESE 863; 8-12 certification = ESE 863

ESE 774, EMG 806, EPY 816, or SED 800

..... 3 hours

EMS 818, 830, 842, 855, 883, or EPY 854

..... 3 hours

#### **Specialization Options**

Courses selected from student's area(s) of certification.

..... 12 hours

~~**OPTIONS**—The Master of Arts in Education in Secondary Education is offered with the following academic specialization options:~~

#### ~~**Agriculture Option**~~

~~Selected from AGR 701\*, 770\*, 777, 807\*, or OHO 807.~~

~~\*May be retaken to a maximum of 6 hours with advisor approval~~

#### ~~**Allied Health (Non-teaching) Option**~~

~~HEA 798, HEA 898, Additional courses selected from HEA or related areas with advisor approval.~~

#### ~~**Art Option**~~

~~ART 760\*, 762, 794, 795, 800\*, 810\*, 820\*, 830\*, 840\*, 863\*, 870\*, or 880.\*~~

~~\*May be retaken to a maximum of 9 hours with advisor approval.~~

#### ~~**Biology Option**~~

~~BIO 714, 718, 721, 722, 724, 725, 728, 731, 736, 742, 750, 753, 754, 755, 756, 757, 758, 799, 802, 806, 816, 845, 846, 848, 849, 850, others with advisor approval.~~

#### ~~**Business Education Option**~~

~~ACC 721, 750, 820, 850, CCT 760, 770, 780, 850, 880, CIS 850, 860, ECO 780, 790, 810, 850, GBU 850, 855 MGT 821, 850, others with advisor approval. You may also select your elective from this list.~~

~~Elective: Any course from above list not taken as subject matter~~

NEXT BLOCK SHOWS THE CLEAN UP OF THIS SECTION



~~requirement; others with prior advisor approval~~

**English Option** ..... 12 hours

At least one course from each of the following areas:

AREA I (ENG 730, 731, 735, 740, 745, 750, 770, 833, 850, 853, 854, 870, 873, 874, 876, 878, 880), others with advisor approval.

AREA II (ENG 702, 710, 715, 720, 725, 800, 804, 807, 808, 809, 810, 825), others with advisor approval.

~~Students may take~~ Six hours of ENG 805 Writing Project may be used and use three hours in AREA II ( ~~, but the remaining three of the six hours can~~ may be used as an elective if not used in area II only).

**Family and Consumer Science Education Option** ..... 12 hours

~~Certification in family and consumer science education is for grades 5-12.~~

~~Select courses from the following list which emphasize area of certification:~~

~~ADM 747, 749, 750, 810, CDF 734, 738, 741, 744, 747, 749, 750, FCS 750, NFA 700, 704, 705, 707, 709, 715, 717, 811, 841.~~

~~Recommended Electives: ESE 776, 860, 861, 867, others with advisor approval.~~

**Mathematics: Computer Science Option** ..... 12 hours

CSC 812, CSC 831, Two courses selected from the following:

CSC 745, CSC 746, CSC 833, CSC 834, CSC 842, CSC 880.

~~Electives:~~ Students lacking six hours of high level programming language such as Pascal or “C” must take CSC 730 or an equivalent (this course may be used as an elective).

Students lacking mathematical background adequate for CSC 831 should take CSC 801 (this course may be used as an elective).

~~Students having the background described above will select 3 hours of electives from Computer Science or other advisor approved options.~~

**Mathematics: Mathematics, Statistics, and Computer Science Option** ..... 12 hours

Select courses from at least three of the following groups.

~~including at least one 800 level course~~ One course must be at the 800 level. Other courses may be selected with advisor approval.

Group A (MAT 706, 806, 809, 810, 870);

Group B (MAT 740, 750, 815, 850, 856, 870);

Group C (MAT 705, 735, 755, 760, 870, 871);

Group D (CSC 730, 745, 746, 812, 831);

Group E (STA 700, 701, 720, 721, 825).

**Music Option** ..... 12 hours

~~To be selected from the following:~~ MUS 713, 751, 754, 755, 756, 764, 765, 784, 789, 845, 846, 847, 850, 872, 880, 883, 885.

**Physical Education Option** ..... 12 hours

~~Certification in physical education may be K-12.~~

Select two courses from one category and one course from each of the remaining categories:

Category I (PHE 820, 835, 851, 869 or 875);

Category II (PHE 822, 848, 891);

Category III (PHE 821, 831, 833, 852, 895).

**Physical Science: Chemistry, Earth Science, or Physics Option** ..... 12 hours

With advisor approval, student will choose science courses from one

science discipline in order to strengthen background in that discipline.  
At least one course at the 800 level is required.

**School Health Option** ..... 12 hours  
HEA ~~800~~ 810, 875; 6 hours selected from: HEA 790, 792, 793, ~~794~~,  
~~804~~, 795, 807, 855, 880, other options with advisor approval.  
~~Electives:~~ Candidates seeking initial certification in School Health  
must also complete EME 786 (this course may be used as an elective).

**Social Studies: Geography Option** ..... 12 hours  
~~GEO 701 (May be taken for a maximum of six hours credit if~~  
~~topics differ), 753, 755, 756, 797, others with advisor approval.~~

**Social Studies: History Option** ..... 12 hours  
HIS ~~700, 707, 709~~, 716, ~~730, 731, 749~~, 800, ~~806, 807~~ 849, 860, 861,  
862, 863, 864, 865 others with advisor approval.

**Technology Education Option** ..... 12 hours  
~~Certification in technology education in the grades 5-12.~~  
MFG 801, 867, TEC 701, 733, 830, TTE 864, VIT 861, 863,  
865 or 888, other options with advisor approval.

**Electives** ..... 3 hours

~~Minimum Program Total~~ **TOTAL REQUIREMENTS** ..... 30 hours

# Curriculum Change Form

## Part I

(Check one)	Department Name	Exercise & Sport Science
<input type="checkbox"/> New Course (Parts II, IV)	College	College of Health Sciences
<input type="checkbox"/> Course Revision (Parts II, IV)	*Course Prefix & Number	
<input type="checkbox"/> Hybrid Course ("S," "W")	*Course Title (30 characters)	
<input type="checkbox"/> Course Dropped (Part II)	*Program Title	Athletic Training
<input type="checkbox"/> New Program (Part III)		(Major ____, Option ____, Minor ____, or Certificate __)
<input checked="" type="checkbox"/> Program Revision (Part III)		
<input type="checkbox"/> Program Suspended (Part III)	*Provide only the information relevant to the proposal.	

Proposal Approved by:	<u>Date</u>		<u>Date</u>
Departmental Committee	04/15/08	Graduate Council*	NA
<i>Is this a SACS Substantive Change?</i> <b>Yes****</b> <input type="checkbox"/> <b>No</b> <input checked="" type="checkbox"/>		Council on Academic Affairs	
College Curriculum Committee	05/02/08	Approved <input checked="" type="checkbox"/> Disapproved <input type="checkbox"/>	05/15/08
General Education Committee*	NA	Faculty Senate**	NA
Teacher Education Committee*	NA	Board of Regents**	NA
		Council on Postsecondary Edu.***	NA

\*If Applicable (Type NA if not applicable.)

\*\*Approval needed for new, revised, or suspended programs

\*\*\*Approval/Posting needed for new degree program or certificate program

\*\*\*\*If "yes", SACS must be notified before implementation. Please contact EKU's Office of Institutional Effectiveness.

### Completion of A, B, and C is required: (Please be specific, but concise.)

- A. 1. Specific action requested:** Revise to include accreditation requirements
- A. 2. Effective date:** Spring 2009
- A. 3. Effective date of suspended programs for currently enrolled students:** (if applicable)

**B. The justification for this action:** Revise to include accreditation requirements

**C. The projected cost (or savings) of this proposal is as follows:**

**Personnel Impact:** NA

**Operating Expenses Impact:** NA

**Equipment/Physical Facility Needs:** NA

**Library Resources:** NA

### Part III. Recording Data for New, Revised, or Suspended Program

New or Revised* Program Text (*Use <del>strike through</del> for deletions and <u>underlines</u> for additions.)	
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### EKU Catalog revisions

(Paragraph beginning at bottom of p. 135 and continuing to R) column at top of p. 135)

Curriculum requirements, including admissions requirements, may change as needed to comply with current accreditation, college, and/or university standards. Students seeking admission or admitted to the program are advised to keep themselves adequately informed of changes in order to complete requirements in a timely manner. Information on curricular changes will be announced in advance by the Department, and will be published in Department publications and/or the Athletic Training Student Handbook. These may be obtained from the Department office and/or the Director of the ATEP.

All ATEP requirements, including course and clinical requirements, and admissions, retention, and graduation requirements may change as needed to comply with current accreditation, college, and/or university standards. Students seeking admission to the ATEP are advised to keep themselves adequately informed of revisions in order to complete requirements in a timely manner. Information pertaining to revisions in the ATEP will be announced in advance by the Department and the ATEP, and will be published in the Athletic Training Student Handbook and on the Athletic Training website. The ATEP Student Handbook may be obtained from the Director of the ATEP or found in the Student Handbook. For

[additional information regarding the ATEP application process, admissions, retention, and graduation criteria, the transfer policy, clinical education guidelines and policies, or information on scholarship opportunities for students matriculating through the program, please refer to the ATEP website \[www.athletictraining.eku.edu\]\(http://www.athletictraining.eku.edu\).](#)

(On R column of p. 135)

### **Admission Requirements and Procedures**

Admission to the Athletic Training Education Program at Eastern Kentucky University is competitive and should not be confused with admission to the University, College, or Department. The program requirements that must be met prior to application is as follows:

1. Must have earned a minimum of 30 semester hours (100 level or higher) prior to acceptance.
2. Must have a minimum cumulative GPA of 2.5 on a 4.0 scale.
3. Successful completion (minimum grade of "C" of the pre-athletic training program courses: ATR 100, BIO 171, 271, 301, 378, [HEA 202/203 EMC102](#) (and/or have current CPR-PR and First Aid certification), and PHE 212.
4. Any developmental course requirements must have been completed at the time of application. For transfer students, any University developmental course requirements determined after admission must have been completed prior to admission into the Athletic Training Education Program. [Additional information on transfer student policy is posted on the ATEP website.](#)
5. Documentation of ability to successfully meet the Technical Standards of the Athletic Training Education Program and provide evidence of a completed Athletic Training Education Program physical examination and evidence of immunization/vaccination as outlined in the Athletic Training Student Handbook.

(On R column of p. 135)

### **Program Admission Impaction**

Should the number of qualified applicants exceed the number of clinical placements available in the professional athletic training education program, the candidates will be ranked via the admission scoring rubric found in the Athletic Training Student Handbook [and the ATEP website](#) and admitted to the program in rank order of score according to the rubric.

## **Baccalaureate Degrees ATHLETIC TRAINING (B.S.) CIP Code: 51.0913**

<b>Major Requirements</b> .....	<b>60 hours</b>
ATR 100, 201, 202, 211, 212, 221, 301, 302, 311, 312, 322, 401, 402, 411, 412, 421, PHE 212, 320, 325, and 407; current CPR-PR and first aid certification, <a href="#">at time of graduation; and service point requirement met at time of graduation.</a>	
<b>Supporting Course Requirements</b> .....	<b>19 24 hours</b>
BIO 171 <sup>3</sup> , 271 <sup>3</sup> , 301 <sup>3</sup> , 378 <sup>1</sup> , <a href="#">CIS212 or CSC104</a> , <a href="#">HEA202, 203</a> , <a href="#">EMC 102<sup>3</sup></a> , <a href="#">HEA</a> 450 <sup>3</sup> , and PHE 180 <sup>3</sup> .	
<b>General Education Requirements</b> .....	<b>39 36 hours</b>
Standard General Education Program, excluding blocks VI, <a href="#">VII (QS)</a> , and VIII (6 hours). Refer to Section Four of this <i>Catalog</i> for details on the General Education and University Requirements.	
<b>University Requirement</b> .....	<b>1 hour</b>
HSO 100.	
<b>Free Electives</b> .....	<b>9 hours</b>
<b>Total Curriculum Requirements</b> .....	<b>128 hours</b>

# Curriculum Change Form

## Part I

(Check one)	Department Name	Health Promotion and Administration
<input type="checkbox"/> New Course (Parts II, IV)	College	College of Health Sciences
<input type="checkbox"/> Course Revision (Parts II, IV)	*Course Prefix & Number	
<input type="checkbox"/> Course Dropped (Part II)	*Course Title (30 characters)	
<input type="checkbox"/> New Program (Part III)	*Program Title	Health Services Administration BS
<input checked="" type="checkbox"/> Program Revision (Part III)		(Major <u>X</u> , Option <u>    </u> ; Minor <u>    </u> ; or Certificate <u>    </u> )
<input type="checkbox"/> Program Suspended (Part III)	*Provide only the information relevant to the proposal.	

Proposal Approved by:	Date	Date
Departmental Committee	4/20/2008	NA
<i>Is this a SACS Substantive Change?</i> <b>Yes****</b> <input type="checkbox"/> <b>No</b> <input checked="" type="checkbox"/>		
College Curriculum Committee	3/31/08	Approved <input checked="" type="checkbox"/> Disapproved
General Education Committee*	NA	Faculty Senate**
Teacher Education Committee*	NA	Board of Regents**
		Council on Postsecondary Edu.***

\*If Applicable (Type NA if not applicable.)  
 \*\*Approval needed for new, revised, or suspended programs  
 \*\*\*Approval/Posting needed for new degree program or certificate program  
 \*\*\*\*If "yes", SACS must be notified before implementation. Please contact EKU's Office of Institutional Effectiveness.

### Completion of A, B, and C is required: (Please be specific, but concise.)

<b>A. 1. Specific action requested:</b> To delete CMS 406 as a support course  <b>A. 2. Effective date:</b> Fall 2008  <b>A. 3. Effective date of suspended programs for currently enrolled students:</b> (if applicable)	<b>B. The justification for this action:</b> CMS 406 underwent a change of prerequisite last academic year. This change would require the Health Services Administration program to alter its curriculum to accommodate this change. After verifying the program's accreditation requirements, it was decided that the topic of employee in-service and training would be incorporated into existing HSA courses.  <b>C. The projected cost (or savings) of this proposal is as follows:</b> Personnel Impact: NA Operating Expenses Impact: NA Equipment/Physical Facility Needs: NA Library Resources: NA
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### Part III. Recording Data for New, Revised, or Suspended Program

Major Requirements .....	47 hours
HSA 100, 203, 302, 306, 370, 372, 375, 401, 405, 406, 407, 409; 412, MAS 200.	
Supporting Course Requirements .....	30-45 <u>27-42</u> hours
All Options.....	30 <u>27</u> hours
BIO 171, 301; CSC 104; CCT 290, CMS 100, <del>406</del> ; MAT 105 or 107; MGT 301, 320; STA 215 or 270.	
Health Care Administration and Informatics .....	15 hours
ACC 201, 202; ECO 230, 370; MKT 301.	
General Education Requirements.....	30-33 hours
Ancillary Health Management .....	33 hours
Standard General Education program, excluding blocks IC, II, VII (QS), and VIII (6 hours). Refer to Section Four of this <i>Catalog</i> for details on the General Education and University requirements.	
Health Care Administration and Informatics .....	30 hours
Standard General Education program, excluding blocks IC, II, VB, VII (QS), and VIII (6 hours). Refer to Section Four of this <i>Catalog</i> for details on the General Education and University Requirements.	
University Requirement .....	1 hour
HSO 100.	
Free Electives .....	5-17 <u>8-20</u> hours
Ancillary Health Management .....	17 <u>20</u> hours
Health Care Administration and Informatics .....	5 <u>8</u> hours
Total Curriculum Requirements.....	128 hours

**Curriculum Change Form**  
**(Present only one proposed curriculum change per form)**  
**(Complete only the section(s) applicable.)**

**Part I**

(Check one)	Department Name	Occupational Therapy	
____ New Course (Parts II, IV)	College	Health Sciences	
<input checked="" type="checkbox"/> Course Revision (Parts II, IV)	*Course Prefix & Number	OTS 312	
____ Course Dropped (Part II)	*Course Title (30 characters)	Occupation by Design	
____ New Program (Part III)	*Program Title		
____ Program Revision (Part III)	(Major <u>  X  </u> , Option <u>    </u> ; Minor <u>    </u> ; or Certificate <u>    </u> )		
____ Program Suspended (Part III)	*Provide only the information relevant to the proposal.		

Proposal Approved by:	Date		Date
Departmental Committee	3/15/08	Graduate Council*	NA
<i>Is this a SACS Substantive Change? Yes**** <input type="checkbox"/> No <input checked="" type="checkbox"/></i>		Council on Academic Affairs	
College Curriculum Committee	3/31/08	Approved <u>  X  </u> Disapproved <u>    </u>	05/15/08
General Education Committee*	NA	Faculty Senate**	NA
Teacher Education Committee*	NA	Board of Regents**	NA
		Council on Postsecondary Edu.***	NA

\*If Applicable (Type NA if not applicable.)  
 \*\*Approval needed for new, revised, or suspended programs  
 \*\*\*Approval/Posting needed for new degree program or certificate program  
 \*\*\*\*If "yes", SACS must be notified before implementation. Please contact ECU's Office of Institutional Effectiveness.

**Completion of A, B, and C is required: (Please be specific, but concise.)**

<b>A. 1. Specific action requested:</b> To change course description and add co-requisites.  <b>A. 2. Effective date:</b> Fall 2008  <b>A. 3. Effective date of suspended programs for currently enrolled students:</b> (if applicable)	
<b>B. The justification for this action:</b> A change in course description to accurately reflect content in the course and addition of co-requisites to match course description of OTS 401.	
<b>C. The projected cost (or savings) of this proposal is as follows:</b>  <b>Personnel Impact:</b> NA  <b>Operating Expenses Impact:</b> NA  <b>Equipment/Physical Facility Needs:</b> NA  <b>Library Resources:</b> NA	

**Part II. Recording Data for New, Revised, or Dropped Course**

(For a **new required course**, complete a separate request for the appropriate program revisions.)

New or Revised* Catalog Text (*Use <del>strikethrough</del> for deletions and <u>underlines</u> for additions. Also include Crs. Prefix, No., and description, limited to 35 words.)	OTS 312 Occupation by Design (3) A. <u>Co-requisites: OTS 401 &amp; 422. Foundational</u> <del>An examination</del> problem solving, task, and activity analysis concepts <del>—and design strategies</del> related to <u>designing</u> occupations. Students apply strategies to <del>initially resolve problems using basic methods then progress to complex design strategies required in occupation-based intervention will</del> implement a design process.
---	---

**Part IV. Recording Data for New or Revised Course** (Record only **new or changed** course information.)

Course prefix (3 letters)	Course Number (3 Digits)	Effective Term (Example: Fall 2001)	College/Division:	Dept. (4 letters)*
OTS	312	Fall 2008	AS _____ JS _____ BT _____ EM _____ ED _____ PC _____ HS X	OCCT
Credit Hrs.	Weekly Contact Hrs.		Repeatable Maximum No. of Hrs. _____	
3	Lecture _____ Laboratory _____ Other _____		Cip Code (first two digits only) 51	
Schedule Type* (List all applicable)	Work Load (for each schedule type)	Grading Mode*	Class Restriction, if any: (undergraduate only)	
			FR _____ JR _____ SO _____ SR _____	
		Grading Information: Course is eligible for IP (in-progress grading) for: <u>Check all applicable</u>	<b>FOR BANNER USE ONLY</b>  Date of data entry _____  Data entry person _____	
		Thesis _____		
		Internship _____		
		Independent Study _____		
		Practicum _____		

**Co-Requisites and Prerequisites** \*\*See definitions on following page\*\*

**Co-Requisite(s):** (List only co-requisites. See below for prerequisites and combinations.)

Course Prefix and No. OTS 401 & 422

Course Prefix and No.

**Prerequisite(s):** (List prerequisites only. List combinations below. Use “and” and “or” literally.) (Specific minimum grade requirements should be placed in ( ) following courses. Default grade is D-.)

Course Prefix and No.

Course Prefix and No.

Test Scores

Minimum GPA (when a course grouping or student cumulative GPA is required)

**Co-Requisite(s) and/or Prerequisite(s) Combination** (Use “and” and “or” literally.) (Specific minimum grade requirements should be placed in ( ) following courses. Default grade is D-.)

Course Prefix and No.

Test Scores

Minimum GPA (when a course grouping or student cumulative GPA is required)

**Equivalent Course(s):** (credit not allowed with; or formerly:)

Course Prefix and No.

Course Prefix and No.

Course Prefix and No.

Proposed General Education Block: Please mark (X) in the appropriate Block or Blocks ( e.g. – IVB(3) X ).

Block I (9)	Block II (3)	Block III (6)	Block IV (6)	Block V (9)	Block VI (3)	Block VII (6)	Block VIII (6)
IA (3)	II (3)	IIIA (3)	IVA (3)	VA (3)	VIA (3)	VII (3)	VIII (3)
IB (3)		IIIB (3)	IVB (3)	VB (3)		VII (3)	VIII (3)
IC (3)				VC (3)			

## OTS 312 Occupation by Design

### Catalog Description:

Co-requisites: OTS 401 & 422. Foundational ~~An examination of~~ problem solving, task, and activity analysis concepts ~~and design strategies related to designing occupations. Students apply strategies to initially resolve problems using basic methods then progress to complex design strategies required in occupation-based intervention will implement a~~ design process.

### Course Objectives:

Upon completion of the course, the learner will

- ~~1. Use methods of problem solving to resolve issues.~~
  - ~~2. Demonstrate actions based on rigorous application of the design~~  
~~process.~~
  - ~~3. Describe the use of the design process in occupation-based~~  
~~intervention.~~
  - ~~4. Design occupations using analysis and synthesis.~~
1. Understand concepts of activity and task analysis.
  2. Apply activity and task analysis to selected occupations.
  3. Describe the steps in designing occupations.
  4. Design, implement and evaluate occupations.
  5. Demonstrate professional presentation skills.



**Editorial Change - Curriculum Form**  
**(Present only one curriculum editorial change per form)**  
**(Complete only the section(s) applicable.)**

**Part I**

Department Name	Occupational Therapy
College	Health Science
*Course Prefix & Number	OTS 401
*Course Title <small>(30 characters)</small>	<b>Practicum - OS III - Life Narrative</b>
*Program Title	
	(Major __, Option __; Minor __; or Certificate __)
*Provide only the information relevant to the proposal.	
Original Proposal Approved by the Council on Academic Affairs on	Date: 3/31/08

**Completion of A is required: (Please be specific, but concise.)**

<b>A. 1. Specific action requested:</b> Add corequisites: OTS312 and 422	
<b>A. 2. Effective date:</b> Fall 2008	

**Part II. Recording Data for Revised Course**

1. For a revised course, provide (a) the current catalog text and (b) the proposed text, reflecting the exact changes being proposed.	<p style="text-align: center;"><b>New or Revised* Catalog Text</b></p> <p>(*Use <del>strikeout</del> for deletions and <u>underlines</u> for additions. Also include Crs. Prefix, No., and description, limited to 35 words.)</p> <p><b>OTS 401 Practicum - OS III - Life Narrative. (3) A.</b> Prerequisites: OTS 301 and 302. Pre or Corequisite: OTS 421. <u>Corequisite: OTS312 and 422.</u> Active learning experience focusing on occupation across the lifespan within the context of disability. Introduction to life narratives as an assessment of occupation. Practicum includes self reflection and portfolio development.</p>
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**Part IV. Recording Data for a Revised Course** (Record only **changed** course information.) **\*Required**

Course prefix* (3 letters)	Course Number* (3 Digits)	Effective Term* (Example: Fall 2001)	College/Division:	Dept. (4 letters)*
OTS	401	Fall 2008	AS _____ JS _____ BT _____ EM _____ ED _____ PC _____ HS X _____	OCCT
Credit Hrs.	Weekly Contact Hrs. Lecture _____ Laboratory _____ Other _____		Repeatable Maximum No. of Hrs. _____	
		Cip Code (first two digits only) 51		
Schedule Type** (List all applicable)	Work Load (for each schedule type)	Grading Mode**	Class Restriction, if any: (undergraduate only)	Major Restrictions, if any:
			FR _____	FR _____
			SO _____	SO _____
			JR _____	JR _____
			SR _____	SR _____
		Grading Information: Course is eligible for IP (in-progress grading) for: <u>Check all applicable</u>	<div style="border: 2px solid black; padding: 10px;"> <b>FOR BANNER USE ONLY</b>   Date of data entry _____   Data entry person _____ </div>	
		Thesis _____		
		Internship _____		
		Independent Study _____		
		Practicum _____		
<b>Co-Requisites and Prerequisites</b>				
<b>Co-Requisite(s):</b> (List only co-requisites. See below for prerequisites and combinations.)				
Course Prefix and No.	Corequisite: OTS312 and 422.			
Course Prefix and No.				
<b>Prerequisite(s):</b> (List prerequisites only. List combinations below. Use "and" and "or" literally.) (Specific minimum grade requirements should be placed in ( ) following courses. Default grade is D-.)				
Course Prefix and No.	OTS 301 and 302.			
Course Prefix and No.				
Test Scores				
Minimum GPA (when a course grouping or student cumulative GPA is required)				
<b>Co-Requisite(s) and/or Prerequisite(s) Combination</b> (Use "and" and "or" literally.) (Specific minimum grade requirements should be placed in ( ) following courses. Default grade is D-.)				
Course Prefix and No.	OTS 421			
Test Scores				
Minimum GPA (when a course grouping or student cumulative GPA is required)				
<b>Equivalent Course(s):</b> (credit not allowed with; or formerly:)				
Course Prefix and No.				
Course Prefix and No.				
Course Prefix and No.				
Proposed General Education Category: (Check as many as apply.)				
I. 01 _____	II. 05 _____	III. 09 _____	IV. 13 _____	V. 17 _____
02 _____	06 _____	10 _____	14 _____	18 _____
03 _____	07 _____	11 _____	15 _____	19 _____
04 _____	08 _____	12 _____	16 _____	20 _____
				21 _____

**Editorial Change - Curriculum Form**  
**(Present only one curriculum editorial change per form)**  
**(Complete only the section(s) applicable.)**

**Part I**

Department Name	Occupational Therapy
College	Health Science
*Course Prefix & Number	OTS 422
*Course Title <small>(30 characters)</small>	Impact of Conditions on Occ.
*Program Title	
	(Major ____, Option ____, Minor ____, or Certificate ____)
*Provide only the information relevant to the proposal.	
Original Proposal Approved by the Council on Academic Affairs on	Date: 3/31/08

**Completion of A is required: (Please be specific, but concise.)**

<p><b>A. 1. Specific action requested:</b> Add co requisities of OTS312 and 401.</p>   <p><b>A. 2. Effective date:</b> Fall 2008</p>	
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**Part II. Recording Data for Revised Course**

<p>1. For a revised course, provide (a) the current catalog text and (b) the proposed text, reflecting the exact changes being proposed.</p>	<p style="text-align: center;">New or Revised* Catalog Text</p> <p>(*Use <del>strikeout</del> for deletions and <u>underlines</u> for additions. Also include Crs. Prefix, No., and description, limited to 35 words.)</p> <p><b>OTS 422 Impact of Conditions on Occ. (4) A. <u>Co requisites: OTS312 and 401.</u></b> Introduction to human occupation in the context of disease and disability. Content includes pathophysiological, behavioral and developmental issues which have an impact on human occupation.</p>
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**Part IV. Recording Data for a Revised Course** (Record only **changed** course information.) **\*Required**

Course prefix* (3 letters)	Course Number* (3 Digits)	Effective Term* (Example: Fall 2001)	College/Division:	Dept. (4 letters)*
OTS	422	Fall 2008	AS _____ JS _____ BT _____ EM _____ ED _____ PC _____ HS X _____	OCCT
Credit Hrs.	Weekly Contact Hrs. Lecture _____ Laboratory _____ Other _____		Repeatable Maximum No. of Hrs. _____	
		Cip Code (first two digits only) 51		
Schedule Type** (List all applicable)	Work Load (for each schedule type)	Grading Mode**	Class Restriction, if any: (undergraduate only)	Major Restrictions, if any:
			FR _____	FR _____
			SO _____	SO _____
			JR _____	JR _____
			SR _____	SR _____
		Grading Information: Course is eligible for IP (in-progress grading) for: <u>Check all applicable</u>	<div style="border: 2px solid black; padding: 10px;"> <p align="center"><b>FOR BANNER USE ONLY</b></p> <p>Date of data entry _____</p> <p>Data entry person _____</p> </div>	
		Thesis _____		
		Internship _____		
		Independent Study _____		
		Practicum _____		
<b>Co-Requisites and Prerequisites</b>				
<b>Co-Requisite(s):</b> (List only co-requisites. See below for prerequisites and combinations.)				
Course Prefix and No.	<b>Co requisites: OTS312 and 401</b>			
Course Prefix and No.				
<b>Prerequisite(s):</b> (List prerequisites only. List combinations below. Use “and” and “or” literally.) (Specific minimum grade requirements should be placed in ( ) following courses. Default grade is D-.)				
Course Prefix and No.				
Course Prefix and No.				
Test Scores				
Minimum GPA (when a course grouping or student cumulative GPA is required)				
<b>Co-Requisite(s) and/or Prerequisite(s) Combination</b> (Use “and” and “or” literally.) (Specific minimum grade requirements should be placed in ( ) following courses. Default grade is D-.)				
Course Prefix and No.				
Test Scores				
Minimum GPA (when a course grouping or student cumulative GPA is required)				
<b>Equivalent Course(s):</b> (credit not allowed with; or formerly:)				
Course Prefix and No.				
Course Prefix and No.				
Course Prefix and No.				
Proposed General Education Category: (Check as many as apply.)				
I. 01 _____	II. 05 _____	III. 09 _____	IV. 13 _____	V. 17 _____
02 _____	06 _____	10 _____	14 _____	18 _____
03 _____	07 _____	11 _____	15 _____	19 _____
04 _____	08 _____	12 _____	16 _____	20 _____
				21 _____

**Editorial Change - Curriculum Form**  
**(Present only one curriculum editorial change per form)**  
**(Complete only the section(s) applicable.)**

**Part I**

Department Name	International Studies		
College	University Programs		
*Course Prefix & Number			
*Course Title (30 characters)			
*Program Title	Minor In International Studies		
	(Major __, Option __; Minor <u>X</u> ; or Certificate __)		
*Provide only the information relevant to the proposal.			
Original Proposal Approved by the Council on Academic Affairs on	Date:	05/15/08	

**Completion of A is required: (Please be specific, but concise.)**

<p><b>A. 1. Specific action requested:</b> (Example: To increase the number of credit hours for ABC 100 from 1 to 2.)  POL 220 is listed as both a core course and an elective course. This is to request removal of POL 220 course as an elective to correct that error.</p> <p><b>A. 2. Effective date:</b> (Example: Fall 2001)  Fall 2008</p>	
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**Part III. Recording Data for Revised Program**

	New or Revised* Program
<b>Minor</b>	
<b>MINOR IN INTERNATIONAL STUDIES</b>	
<b>Core Courses:</b> ..... 9 hours GEO 200, HIS 347, POL 220.	
<b>Study Abroad or Foreign Language</b> ..... 6 hours Six credit hours from either a Study Abroad course (through Eastern Kentucky University or another accredited university, with credit transferred back to ECU), or six credit hours of foreign language at or above the 200 level. Students may split this requirement by taking 3 credit hours of Study Abroad and 3 credit hours of a foreign language at or above the 200 level.	
<b>Electives</b> ..... 6 hours Six credit hours from among the following courses (Note: many of these courses, including all College of Business upper division courses have prerequisites): ANT 325, 435, COM 300, COM 345 or ENG 345, ECO 394, 395, EME 530, FCC 220, 222, 226, 227, FIN 330, 455, GBU 201, GEO 202, 322, 347, HIS 320, 350, 354, 365, 375, 378, 384, 474, 475, HUM 300, MGT 430, MKT 400, PHI 330, <del>POL 220</del> , 310, 312, 313, 315, 316, 325, 327, 410, 417, 495, REL 301, 335, 340, 345, 355, SPE 375, TNT 300 (International topics only).	

# UNIVERSITY REGULATION



Eastern Kentucky University  
Regulation Library

## College Readiness (Developmental Education)

### Regulation 4.A.2

Volume 4, Academic Affairs  
Chapter A, Academic Practices  
Section 2, College Readiness  
Approval Authority: President  
Responsible Executive: Provost and Vice President  
of Academic Affairs  
Responsible Office(s): Office of Enrollment  
Management, Office of

Issued:

Revised:

Effective:

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## Regulation Statement

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At EKU, all students must demonstrate basic skill proficiencies in reading, writing, and mathematics as determined by the ACT or SAT tests or University placement test scores. For students who do not demonstrate these basic skill proficiencies, the University provides a Developmental Education Program, which helps students achieve academic success by developing or enhancing skill level proficiencies in the areas of reading, writing, and mathematics needed for success in college-level courses.

This regulation outlines conditions for developmental enrollment and developmental completion requirements for degree seeking students.

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## Purpose

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The purpose of this regulation is to ensure compliance with the standards of assessment and placement in 13 KAR 2:020, currently in effect, and with the revised changes for fall 2009, to abide by current best practices, and to address the needs of students not meeting statewide college readiness standards related to English composition, mathematics and reading. The goal is to have students build the foundation skills needed for success in college level courses.

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## Entities Affected by the Regulation

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- Students who do not meet Kentucky system-wide standards for college readiness

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## Who Should Read the Regulation

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- University Developmental Education Advisory Committee
- Enrollment Management Personnel
- Academic advisors
- Students who do not meet Kentucky system-wide standards for college readiness, and their families

- Admissions Counselors

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## Regulation Background

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NA

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## Developmental Enrollment and Completion Requirements

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- 1) All full- or part-time students with developmental requirements in two or more areas must take GSO 102 in the first semester of enrollment.
- 2) All full- or part-time students with developmental requirements, identified by the ACT, SAT and local placement testing, are required to enroll in the specified developmental course(s) during their first and each subsequent semester of enrollment, ~~including summer~~, at ECU until all developmental requirements are completed.
- 3) Part-time students must enroll in any required developmental course(s) before attempting coursework which carries academic credit, other than GSO 102 or other required orientation courses.
- 4) Students with developmental requirements are allowed a maximum of two consecutive terms of University enrollment to successfully complete each required course. Students not completing developmental requirements in the specified time frame will have developmental holds placed on their course registration.
- 5) Students with developmental requirements must complete all required developmental courses by the end of the term in which they attempt their 45<sup>th</sup> credit hour, including developmental hours. Withdrawal from a developmental course counts as one semester of University enrollment toward the attempted completion of developmental requirements. Students not completing all developmental requirements within 45 hours will be developmentally dismissed.
- ~~6) Students not completing developmental requirements as outlined above will be developmentally dismissed from the University have developmental holds placed on their course registration until the developmental deficiencies are remediated by some alternative means such as taking the appropriate course(s) at another institution or demonstrating proficiency with ACT scores.~~

### Advising & Course Load

Students with two or more developmental area requirements are enrolled as "undeclared" majors and restricted to ~~42~~ 13 hours of University enrollment, unless otherwise specified by admission status. The Office of Academic Advising will assist these students in creating linkages to the departments of their intended majors.

### Restrictions

- Students with two or more developmental area requirements are enrolled ~~as~~ in associated degree programs or as "Undeclared" majors. The Office of Academic Advising will assist these students in creating linkages to the departments of their intended majors.
- Students with two or more developmental area requirements are restricted to ~~42~~ 13 hours of university enrollment, unless otherwise specified by admission status, and have assigned advisors.

- ~~Students with developmental requirements cannot enroll in MAT 105, one of the general education mathematics courses, until all developmental requirements are remediated.~~
- Students enrolled in MAT 090 (Prealgebra) cannot enroll in any course with the following prefixes: AST, BIO, CHE, CNM, CSC, FOR, GLY, NAT, PHY, SCI, or STA.

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## Definitions

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<b>Developmental Courses</b>	Courses in English, reading, and mathematics numbered 090 or 095 are developmental courses. Courses numbered below a 100 level are taken for institutional credit. Other courses numbered at a 100 level or above may be used to remediate developmental education needs, if these courses included supplemental study such as required tutoring, labs or course meeting times.
<b>Developmental Hold</b>	A developmental hold is a registration hold that does not allow students to schedule or make schedule changes to their course registration. Developmental holds can be lifted by authorized personnel to allow appropriate changes in the student's schedule. Center directors, full-time advising staff of Academic Advising and Retention and Developmental Education Program staff are authorized to lift developmental holds.
<b>Institutional credit</b>	Credit hours for courses taken for institutional credit do not apply toward graduation but do count toward enrollment status for such purposes as determining eligibility for housing or financial aid.
<b>Kentucky System-Wide Standards of Assessment and Placement</b>	Prior to fall 2009 Kentucky college readiness standards were determined by ACT sub-scores of 18 or higher in English, mathematics and reading or equivalent SAT scores. For fall 2009, college readiness standards will be defined as ACT sub-scores of 18 for English, 19 for mathematics and 21 for reading or equivalent SAT scores. Students also can demonstrate readiness based on appropriate scores on placement exams.
<b>University</b>	Eastern Kentucky University

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## Responsibilities

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<b>Director, Transition and University Services</b>	<ul style="list-style-type: none"> <li>• Ensure that the University stays current and complies with state-defined criteria and regulations regarding developmental education.</li> <li>• Complete forms, as needed, for students permitted to repeat a developmental course for the second or subsequent time.</li> <li>• Identify and contact students not enrolled in needed developmental course work prior to the beginning of each semester to ensure student awareness of developmental requirements.</li> <li>• Place developmental holds on registrations for those students not completing developmental requirements in two subsequent semesters of university enrollment or not completing all developmental requirements within 45 hours of enrollment.</li> </ul>
<b>Office of Transition and University Services</b>	<ul style="list-style-type: none"> <li>• Authorize second and subsequent repeats of all developmental education courses (090 and 095 level)</li> </ul>



- 
- courses).
  - Meet with students repeating a developmental course for the second or subsequent time to discuss developmental regulations, student proficiency options, and completion of the exception form
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## Procedures

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NA

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## Violations of the Regulation

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Students not completing a developmental requirement within two subsequent semesters of university enrollment will have a developmental hold placed on their registration. Students must complete all required developmental course work within 45 hours of enrollment. Students not completing all developmental requirements during the 45<sup>th</sup> hour of enrollment, including developmental coursework, will be developmentally dismissed.

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## Interpreting Authority

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- Associate Vice President of Enrollment Management
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## Statutory or Regulatory References

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- [13 KAR 2:020](#) (Guidelines for Admission to the State-Supported Postsecondary Education Institutions in Kentucky)
  - [KRS 164.020 \(8\)](#) (Powers and Duties of the Council [on Postsecondary Education])
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## Relevant Links

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[Developmental Education at ECU](#)

[Transition and University Services](#)

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## Regulation Adoption Review and Approval

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### Revisions

Council on Academic Affairs: Approved on November 15, 2007

Faculty Senate: Recommended on December 3, 2007

Provost Council: Recommended on May 5, 2008

Mar. 2008 Revision DRAFT

# UNIVERSITY REGULATION



Eastern Kentucky University  
Regulation Library

## First-time Freshman Admissions

### Regulation 4.A.1

Volume 4, Academic Affairs  
Chapter A, Academic Practices  
Section 1, First-time Freshman Admissions  
Approval Authority: President  
Responsible Executive: Provost and Vice President  
of Academic Affairs  
Responsible Office(s): Office of Enrollment  
Management, Office of Admissions

Issued:  
Revised:  
Effective: Fall 2009

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### Regulation Statement

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Based on statewide regulations, the University establishes qualifications for admission to the institution. The conditions and criteria for admission may vary depending on undergraduate or graduate status, but all applicants must provide an application and evidence of appropriate scholastic achievement through prior educational experience. Additionally, certain degree programs have special admission requirements. Admission to the University does not ~~mean~~ imply automatic admission to all degree programs.

This regulation outlines conditions and criteria for admission to ECU as a first-time freshman.

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### Purpose

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The purpose of this regulation is to outline the criteria and categories for admission to the University as a freshman.

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### Entities Affected by the Regulation

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- Persons matriculating to ECU as a freshman

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### Who Should Read the Regulation

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- Prospective students and their families
- Enrollment Management personnel
- Admissions counselors
- High school administrators and guidance counselors

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## Regulation Background

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In 2007, 13 KAR 2:020 (Guidelines for Admission to the State-Supported Postsecondary Education Institutions in Kentucky) defined new system-wide assessment and placement standards. EKU redefined its own admission criteria for Fall 2009 admissions and after in order to comply with the revised state-wide standards.

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## Criteria for Admissions

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### ADMISSION REQUIREMENTS FOR FIRST-TIME FRESHMEN

Students will be admitted into one of three categories: full admission, admission with conditions, and special admissions.

#### FULL ADMISSION

Students admitted with full admission must have

- graduated from an accredited high school and earned a minimum cumulative high school grade point average of 2.0 on a 4.0 scale
- or
- received a General Equivalency Diploma (GED)
- or
- completed an EKU approved home-school or distance learning high school program
- and
- submitted a minimum ACT composite score of 18 (with ~~no standard~~ sub-scores meeting or exceeding 18 in English, 19 in mathematics, and 18 in reading ~~below 18~~) or SAT combined verbal/critical reading and mathematics ~~total~~ score of 870 or higher
- met the Kentucky Pre-College Curriculum
- submitted an official copy of a final high school transcript or GED exam results

#### ADMISSION WITH CONDITIONS

##### ~~PROVISIONAL ADMISSION~~

~~Provisional admission status will be granted to students who meet the requirements for full admissions in **A**, **B** and **D** above, but not **C**. Pre-college curriculum deficiencies must be remediated within the first 24 hours of enrollment excluding developmental hours.~~

##### ~~PROBATIONARY ADMISSION~~

Students admitted with conditions must have

- graduated from an accredited high school and earned a minimum cumulative high school grade point average of 2.0 on a 4.0 scale
- or
- received a General Equivalency Diploma (GED)
- or
- completed an EKU approved home-school or distance learning high school program
- and
- submitted an official copy of a final high school transcript or GED exam results

However, students admitted with conditions

A. have not met the requirements of the Kentucky Precollege Curriculum

**or**

B. have submitted ACT scores with ~~standard scores~~ sub-scores less than 18 in English, 19 in mathematics, or 18 in reading ~~below 18~~) or an SAT combined verbal/critical reading and mathematics total score less than 870.

**or**

C. have submitted an ACT composite scores of 16 or 17.

B. - Graduate from an accredited high school and earned a minimum cumulative grade point average of 2.0 on a 4.0 scale, or receive a General Equivalency Diploma, or complete an EKV approved home school or distance learning high school program, and

—B. - submit minimum ACT composite scores of 15, 16, or 17,

—C. - submit official copy of final high school transcript or GED exam results.

### **SPECIAL ADMISSIONS**

Students not meeting ~~probationary~~ admission requirements as outlined above may apply to attend Eastern Kentucky University through a retention support program by applying for special admission. Enrollment at the University will be contingent on selection into this category. Continued enrollment will require full participation and success in identified support programs and coursework as approved through special admissions.

~~Collaborating retention support programs may include:~~

~~Bridge Program/First Step to College Success, NOVA, Project Success, HCOP, Education Pays Center, Center on Deafness, Academic Monitoring through Multicultural Student Services, and Student Athlete WIN Program. Retention support programs will be reviewed and approved yearly based on their retention successes.~~

## Definitions

<b>Admission with Conditions</b>	Admission to the University but with the condition that additional coursework (developmental or other designated courses) may be required to ensure fulfillment of Kentucky system-wide standards.
<b>Full Admission</b>	Admission to the University with no restrictions.
<b>Kentucky System-Wide Standards of Assessment and Placement</b>	Prior to fall 2009 Kentucky college readiness standards were determined by ACT sub-scores of 18 or higher in English, mathematics and reading or equivalent SAT scores. For fall 2009, college readiness standards will be defined as ACT sub-scores of 18 for English, 19 for mathematics and 21 for reading or equivalent SAT scores. Students also can demonstrate readiness based on appropriate scores on placement exams.
<b>University</b>	Eastern Kentucky University

## Responsibilities

<b>Associate Vice President of Enrollment Management</b>	<ul style="list-style-type: none"> <li>Ensure that the University stays current and complies with state-defined criteria and regulations regarding admissions standards.</li> </ul>
<b>Director of Admissions</b>	<ul style="list-style-type: none"> <li>Determine admissible students for the Special Admissions category.</li> <li>Ensure that all admission counselors receive adequate</li> </ul>

	training for any changes in admission criteria or categories.
Office of Admissions	<ul style="list-style-type: none"><li>• Review all submitted applications for admission to the University.</li><li>• Determine the appropriate admission category and refer to Director all students who might qualify for Special Admissions.</li><li>• Design marketing and promotional materials that accurately reflect admission criteria.</li></ul>

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## Procedures

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### Prospective Students

To begin the undergraduate admission process to Eastern Kentucky University, students submit completed application materials, a copy of an official high school transcript with at least six semesters of coursework or a GED completion certificate, and the application fee to the Office of Admissions.

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## Violations of the Regulation

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## Interpreting Authority

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- Associate Vice President of Enrollment Management

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## Statutory or Regulatory References

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- [13 KAR 2:020](#) (Guidelines for Admission to the State-Supported Postsecondary Education Institutions in Kentucky)
- [KRS 164.020 \(8\)](#) (Powers and Duties of the Council [on Postsecondary Education])

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## Relevant Links

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[Undergraduate Admissions Application](#)

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## Regulation Adoption Review and Approval

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Revisions

- Provost Council: Recommended 5-7-08

Mar. 2008 Revision DRAFT